Water Standards and Studies Report No. 88-9

Manitoba: Aquatic LRTAP Data and Bibliography

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Manitoba
Environment and
Workplace Safety
and Health

MANITOBA:
AQUATIC LRTAP DATA
AND BIBLIOGRAPHY

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SUMMARY

Manitoba data relevant to the problem of long-range transport of atmospheric pollutants (LRTAP) is widely disseminated through the literature and unpublished documents. The present report provides a compilation of all available Manitoba data for pH, total alkalinity, specific conductance and calcium to 1983. The data pertain to 460 different lakes and approximately 148 streams and rivers. Comparable data for time periods at least five years apart are available for 28 of the lake locations. A minimum of 95% of the references provided pH data but only about 20% provided data on other parameters.

The second part of the present report consists of a bibliography. A total of 255 references spanning the period 1933 to 1983 are cited.

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INTRODUCTION

The long-range transport of atmospheric pollutants (LRTAP), acid rain in the common vernacular, is a concern for the entire northern hemisphere. Because of the negative implications for silvicultural and aquatic resource based industries, many jurisdictions are evaluating the status of the LRTAP phenomenon within their boundaries. One tool towards such an evaluation is an extensive aquatic data base. The Manitoba data base, though extensive, was widely dispersed through the literature and therefore extremely unwieldy for evaluation purposes. The present report attempts to surmount the problem of widely scattered data.

The purpose of the present report was to compile all available aquatic data pertinent to LRTAP in Manitoba and to provide a bibliography of source publications and unpublished documents. The four parameters considered were pH, total alkalinity, specific conductance and calcium. The literature search was confined exclusively to publications and documents citing Manitoba water bodies. Lake Winnipeg was not included because of the alkaline nature of its waters and because its data base alone is probably at least as extensive as the present volume. Also excluded was the Water Standards and Studies computerized data file which dates to 1973 and contains pertinent information on more then 700 sites. References to terrestrial and atmospheric LRTAP data also were not examined.

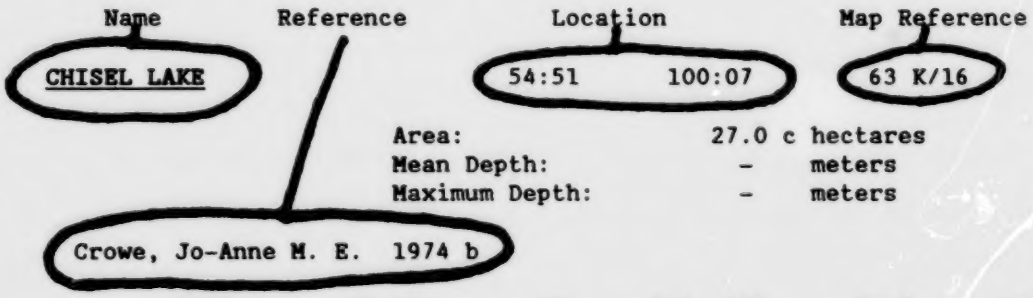
METHODS

Search Procedure

Initially a physical search was made of departmental reports stacked in the Environmental Management Division Library and the Natural Resources Library. This approach provided an opportunity to establish and refine documentation procedures but was not an efficient means of retrieval. Subsequently, resource and aquatic science bibliographies (Marshall, 1974; Marshall and Kays, 1976; 1978; Marshall and Layton, 1981; Nicholson, 1974; 1975 (a); 1975 (b); 1976; 1978; 1980; Sawchuk, 1972; and Teillet, 1979) and annual departmental publication indices were examined. References considered likely to contain relevant data were then acquired and reviewed.

Reporting Procedure

The format adopted for reporting data follows:



Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1974	-	7.01	78.0	-	177.0

NAME:

Typically, the name of the water body is that assigned by the original author and it coincides with the official name (Canada Permanent Committee on Geographical Names, 1981). Where names have changed, the rescinded name is bracketed following the official name. Different lakes having the same name have been distinguished by a roman numeral suffix.

REFERENCE:

References are cited in the bibliography (Part II). Occasionally, the date of issue has been assumed by the compiler and has been so designated by brackets.

LOCATION:

The geographical position of the water body is cited in degrees and minutes of latitude and longitude. Locations determined by the compiler have been designated by brackets.

MAP REFERENCE:

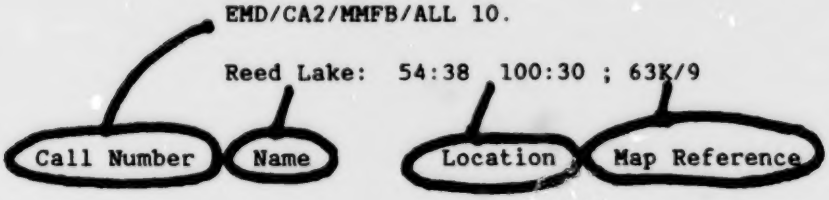
This information refers to the appropriate 1:50,000 scale National Topographic Survey map upon which the particular water body is located.

The format adopted for the bibliography follows:

Allard, Leo. [1963.] Interim report on a survey of Reed Lake, 1962. Man. Dept. Mines and Nat. Res. MS Report, Fisheries Branch. 6p.

EMD/CA2/MMFB/ALL 10.

Reed Lake: 54:38 100:30 ; 63K/9



CALL NUMBER:

The source library is indicated by the first set of characters; EMD refers to Environmental Management Division, NAT. RES. refers to Natural Resources Library and FWI refers to Freshwater Institute Library. Following characters provide the reference call number of the source library.

ACKNOWLEDGEMENTS

Mr. Edward Higham assisted in the acquisition and confirmation of references and data. Mrs. Irene Hamerton, Mrs. Norma Godavari and Mr. Eric Marshall assisted in the location of materials in the Natural Resources Library, the Environmental Management Division Library and the Freshwater Institute Library, respectively. Mr. Al Beck edited the manuscript.

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Canada Permanent Committee on Geographical Names, 1981. Gazetteer of Canada: Manitoba. Third Ed. Energy Mines and Resources Canada. Ottawa. 113 pp.

Marshall, K. E. 1974. An index to the publications of the staff of the Freshwater Institute, Winnipeg, 1944-73. Fish. Mar. Serv. Tech. Rep. 505: iv

Marshall, K. E. & M. Kays. 1976. An index to the publications of the staff of the Freshwater Institute, Winnipeg, 1974-75. Fish. Mar. Serv. Tech. Rep. 620: iv + 55 pp.

_____ 1978. An index to the publications of the staff of the Freshwater Institute, Winnipeg, 1976-77. Can. Fish. Mar. Serv. Tech. Rep. 764: iv + 41 pp.

Marshall, K. E. & M. Layton. 1981. An index to the publications of the staff of the Western Region, Department of Fisheries and Oceans, 1978-79. Can. Tech. Rep. Fish. Aquat. Sci. 992: iv + 56 pp.

Nicholson, H. F. 1974. Bibliography on the limnology and fisheries of Canadian freshwaters. No. 1. Fish. Mar. Serv. Tech. Rep. 471: 120 pp.

_____ 1975 (a). Bibliography on the limnology and fisheries of Canadian freshwaters. No. 2. Fish. Mar. Serv. Tech. Rep. 504: 113 pp.

_____ 1975 (b). Bibliography on the limnology and fisheries of Canadian freshwaters. No. 3. Fish. Mar. Serv. Tech. Rep. 566: 125 pp.

_____ 1976. Bibliography on the limnology and fisheries of Canadian freshwaters. No. 4. Fish. Mar. Serv. Tech. Rep. 672: 114 pp.

_____ 1978. Bibliography on the limnology and fisheries of Canadian freshwaters. No. 5. Fish. Mar. Serv. Tech. Rep. 804: 106 pp.

_____ 1980. Bibliography on the limnology and fisheries of Canadian freshwaters. No. 6. Fish. Mar. Serv. Tech. Rep. 911: 105 pp.

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Sawchuk J. P. 1972. A natural resource bibliography for Manitoba. Dept. Mines, Resources and Environmental Management, Winnipeg.

Teillet, D. J. 1972. A northern Manitoba bibliography. Dept. Mines, Natural Resources & Environment Tech. Rep. #79-5. 81 pp.

PART I
MANITOBA AQUATIC LRTAP DATA

ADAM LAKE 49:02 100:04 62 F/1

Area: 172.1 c hectares
Mean Depth: 3.4 c meters
Maximum Depth: - meters

Arnason, I.G. [1957 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 19, 1957	-	8.4	-	-	-

Butler, G. E. [1943]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre - 1943	-	8.4	-	-	-

Hughes, C. E. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 11, 1981	-	9.80	-	262	-

AIKENS LAKE [Aitkens] 51:12 95:20 52 M/3

Area: 2181. hectares
Mean Depth: 19.6 meters
Maximum Depth: 76.0 meters

Butler G.E. [1956]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 20-24,1956	-	7.4	-	-	-

AIKENS LAKE continued

Hagenson, I and J. F. O'Connor 1979

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 3, 1957	-	7.00	-	32.50	L 5.0

AMULET LAKE 54:47 101:37 63 K/13

Area: 17.4 c hectares
Mean Depth: 6.9 c meters
Maximum Depth: 14.6 c meters

Allard L. 1964b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 17-18,1963	D1	8.0	-	-	-
	D2	8.0	-	-	-

ANDERSON LAKE 54:51 100:00 63 J/13

Area: 241.1 hectares
Mean Depth: 7.0 meters
Maximum Depth: 2.4 meters

Allard, L. P. [1965]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
- , 1965	1	7.4	-	-	-
- , 1965	2	7.2	-	-	-
- , 1965	3	6.8	-	-	-

ANDERSON LAKE continued

Bridges, W. R. 1967

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May, 1977	1	8.3	-	250	27
May, 1977	2	8.1	-	225	27
May, 1977	3	8.1	-	240	27
May, 1977	4	8.2	-	230	25
May, 1977	5	8.2	-	240	24
May, 1977	6	8.2	-	240	26

Brown, D. J. et. al. 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 6, 1977	1	11.6	370	1460	25.0
July 6, 1977	2	8.2	58	243	25.0
July 6, 1977	3	8.1	56	246	27.5
July 6, 1977	4	8.8	58	246	27.5
July 6, 1977	5	8.7	62	246	30.0

Crowe, J. M. E. 1974 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1974	-	7.69	54	-	15

ANKLE LAKE 53:47 94:05 53 E/10

Area: 802 hectares
Mean Depth: - meters
Maximum Depth: 7.1 meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 22, 1977	1	8.0	-	-	6.0
Sept. 22, 1977	2	8.0	-	-	14.0
Sept. 22, 1977	3	8.0	-	-	9.0

APISKO LAKE 52:32 95:25 53 D/11

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Hagenson I. [Pers. Comm.]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	1	6.85	10	31.2	<5.
July 25, 1979	2	7.0	14	29.9	<5.

ARMIT LAKE 52:33 101:35 63 C/12

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Stewart-Hay, R. K. [1952 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 6-14, 1977	A	8.1	-	-	-
June 6-14, 1977	B	8.1	-	-	-
June 6-14, 1977	C	8.1	-	-	-

ASWAPISWANAN LAKE 54:28 95:28 53 L/6

Area: 3263 hectares
Mean Depth: 2.80 meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 9, 1977	1	8.8	43.0	-	14.0
Aug. 9, 1977	2	9.0	44.6	-	11.0
Aug. 9, 1977	3	8.8	63.0	-	11.0

ATHAPAPUSKOW LAKE 54:33 101:40 63 K/12

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Sparling A. B. and Sunde L. A. 1960

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 9, 1957	1	8.0	-	-	-
Aug. 9, 1957	3	7.4	-	-	-
Aug. 12-13,1957	0	8.0	-	-	-
Aug. 12-13,1957	6A	8.2	-	-	-
July 22, 1958	3	8.3	-	-	-
July 22, 1958	4	8.2	-	-	-
July 22, 1958	6A	8.4	-	-	-

ATIKAMEG LAKE See Clearwater Lake

AUDY LAKE 54:05 101:00 63 F/15

Area:	453.0	hectares
Mean Depth:	2.1	meters
Maximum Depth:	4.4	meters

Kooyman A. H. 1980a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 24, 1974	-	8.4	175.0	355.0	36.0

BALDY LAKE 50:49 100:37 62 K/15

Area:	153.8	hectares
Mean Depth:	1.8	meters
Maximum Depth:	4.9	meters

Kooyman A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 6, 1976	-	8.2	175.0	324.0	31.9

BARLOW LAKE 56:57 99:31 64 B/13

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Lysack W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 23, 1977	1	8.60	48.0	-	15.0
Aug. 23, 1977	2	8.60	48.0	-	15.0
Aug. 23, 1977	3	8.55	48.0	-	15.0

BARRRINGTON LAKE 56:55 100:15 64 C/16

Area: 16498 c hectares
Mean Depth: 9.1 c meters
Maximum Depth: 34.4 c meters

Schlick R. O. 1968 g

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Summer 1967	1	7.5	-	-	-
Summer 1967	2	7.5	-	-	-
Summer 1967	3	7.6	-	-	-
Summer 1967	4	7.5	-	-	-
Summer 1967	5	7.5	-	-	-
Summer 1967	6	7.6	-	-	-
Summer 1967	7	7.6	-	-	-
Summer 1967	8	7.6	-	-	-
Summer 1967	9	7.7	-	-	-
Summer 1967	10	7.6	-	-	-
Summer 1967	11	7.7	-	-	-

BEARHEAD LAKE 55:33 96:10 63 P/9

Area:	1915.0	hectares
Mean Depth:	2.08	meters
Maximum Depth:	-	meters

Lysack W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 20, 1977	1	8.70	-	-	13.0
July 20, 1977	2	8.70	-	-	10.0
July 20, 1977	3	8.70	-	-	10.0

BEAUFORT LAKE 50:32 100:11 62 K/9

Area:	113.4 c	hectares
Mean Depth:	-	meters
Maximum Depth:	5.5 c	meters

Fedoruk Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	31.0

BEAUTIFUL LAKE 50:56 101:26 62 K/14

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	2.7 c	meters

McLeod, J. A. and Moir, D. R. 1946 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 22, 1945	-	8.2	-	-	-

BEAVER DAM LAKE 50:52 99:19 62 J/14

Area: - hectares
Mean Depth: - meters
Maximum Depth: 2.1 c meters

Moir D. R. [1945]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 18, 1945	-	8.0	-	-	-

BEDFORD LAKE 50:07 95:23 52 L/3

Area: - hectares
Mean Depth: - meters
Maximum Depth: 4.9 c meters

McLeod J. A. and Moir, D. Ross [1944 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 8, 1944	1	8.8	-	-	-
June 8, 1944	5	6.8	-	-	-

BELL LAKE 52:32 101:15 63 C/11

Area: - hectares
Mean Depth: - meters
Maximum Depth: 7.6 c meters

Stewart-Hay, R. K. [1952 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 8, 1952	A	7.9	-	-	-
July 8, 1952	B	7.9	-	-	-

BERESFORD LAKE 50:52 95:14 52 L/14

Area:	295.0 c	hectares
Mean Depth:	3.0 c	meters
Maximum Depth:	6.0 c	meters

Gould, J. R. [1966]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1964	1	7.2	12.0	-	-
July, 1964	2	7.0	11.0	-	-
July, 1964	3	7.0	12.0	-	-

Hagenson, I. and O'Connor J. F. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 1, 1976	16	7.20	18.0	43.1	5.
June 1, 1976	17	7.05	17.0	44.4	5.
June 1, 1976	18	7.10	17.0	43.4	5.

BERNIC LAKE 50:25 95:25 52 L/6

Area:	1007.5 c	hectares
Mean Depth:	5.9 c	meters
Maximum Depth:	7.9 c	meters

Crowe, Jo-Anne M. E. 1969 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1968	1	6.8	38.0	-	5.6
June, 1968	2	7.2	52.0	-	5.6
June, 1968	3	6.8	38.0	-	5.6
June, 1968	4	6.8	30.0	-	5.6
June, 1968	5	<6.8	24.0	-	5.6
June, 1968	6	6.8	24.0	-	-
June, 1968	7	7.3	28.0	-	-
June, 1968	8	7.1	26.0	-	6.4
June, 1968	9	6.8	14.0	-	-

BERNIC LAKE continued

Crowe, Jo-Anne M. E. 1976 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
1968	-	6.8	13.0	44.5	5.7
1969	-	6.5	10.0	52.0	6.8
1975	-	7.4	28.0	58.0	7.5

Crowe, Jo-Anne M. E. 1972 c

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May, 1970	1	7.6	24.0	70.0	12.0
May, 1970	2	6.7	12.0	46.0	5.6
May, 1970	3	6.85	12.0	46.0	5.6
May, 1970	4	7.2	20.0	57.0	10.4
May, 1970	5	6.8	12.0	45.0	5.6
May, 1970	6	6.8	16.0	45.0	4.8
May, 1970	7	7.4	24.0	68.0	15.2
May, 1970	8	6.8	12.0	44.0	6.4
May, 1970	9	6.8	16.0	49.0	4.8

BETULA LAKE 50:05 95:35 52 L/4

Area: 518.4 c hectares
Mean Depth: 1.83 c meters
Maximum Depth: 6.71 c meters

Pederson R. L. and Andrews R. R. 1969 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 23, 1968	-	7.52	20	75	10.4
June 2, 1968	-	7.57	20	70	8.4
June 12, 1968	-	6.92	32	70	10.4
June 20, 1968	-	6.74	28	70	9.6
July 2, 1968	-	7.08	28	68	9.2
July 12, 1968	-	7.30	28	65	10.0
July 22, 1968	-	6.78	28	60	8.0
Aug. 1, 1968	-	6.93	24	65	8.8
Aug. 12, 1968	-	6.70	32	65	9.6
Sept. 30, 1968	-	7.32	28	65	10.4

BIG NETLEY LAKE 50:23 96:50 62 I/5

Area: - hectares
Mean Depth: - meters
Maximum Depth: 2.0 c meters

Hinks D. 1936

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 21-27,1936	-	8.4	-	-	-

BIG SAND LAKE 57:45 99:45 64 G/12

Area: 26874.0 c hectares
Mean Depth: 8.0 c meters
Maximum Depth: 32.6 c meters

Schlick R. O. 1971 f

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1969	1	7.4	-	-	-
July, 1969	2	7.4	-	-	-
July, 1969	3	7.4	-	-	-
July, 1969	4	7.4	-	-	-
July, 1969	5	7.6	-	-	-
July, 1969	6	7.4	-	-	-
July, 1969	7	7.4	-	-	-
July, 1969	8	7.4	-	-	-
July, 1969	9	7.4	-	-	-
July, 1969	10	7.4	-	-	-
July, 1969	11	7.4	-	-	-
July, 1969	12	7.4	-	-	-
July, 1969	13	7.4	-	-	-

BIG WHITESHELL LAKE 50:05 95:21 52 L/3

Area: 1774.0 c hectares
Mean Depth: 5.5 c meters
Maximum Depth: 8.2 c meters

Arnason I. G. [1958 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 7, 1958	1	7.9	-	-	-
July, 7, 1958	2	7.9	-	-	-

BIRD [OISEAU] LAKE 50:29 95:20 52 L/6

Area: 683.8 c hectares
Mean Depth: 9.9 c meters
Maximum Depth: 13.9 c meters

Crowe J. M. E. 1975

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May, 1974	C-7	-	12.0	37.0	0
May, 1974	H-23	-	7.0	39.0	0
May, 1974	East End	-	8.0	32.0	-

Hagenson I. [1976] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 1, 1976	37 T	7.25	13.0	34.4	<5.
June 1, 1976	38 T	7.20	12.0	33.0	<5.

McTavish, Wm. B. [1953 d]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 24-26,1953	1	7.3	-	-	-
July 24-26,1953	2	7.3	-	-	-
July 24-26,1953	3	7.3	-	-	-
July 24-26,1953	4	7.3	-	-	-
July 24-26,1953	5	7.3	-	-	-

BIRSE LAKE 50:24 95:20 32 L/6

Area:	312.0	hectares
Mean Depth:	6.7	meters
Maximum Depth:	20.0	meters

Hagenson I. E. and O,Connor J. F. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 3, 1976	43	7.65	31.0	66.9	5.0
June 3, 1976	44	7.80	30.0	67.8	5.0

BLACK LAKE 50:40 95:20 52 L/11

Area:	632.0	hectares
Mean Depth:	3.3	meters
Maximum Depth:	7.0	meters

Anthony L. and Dickson I. W. [1965 d]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 11,12,1964	1	7.0	-	-	-
Aug. 11,12,1964	2	7.0	-	-	-
Aug. 11,12,1964	3	6.8	-	-	-
Aug. 11,12,1964	4	6.8	-	-	-

Hagenson I and O'Connor J. F. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 3, 1976	28T	6.95	8.0	26.8	<5
June 3, 1976	29T	6.90	8.0	26.2	<5

BOB HILL LAKE 50:55 100:54 62 K/15

Area: 35.6 hectares
Mean Depth: 3.8 meters
Maximum Depth: 6.2 meters

Kooyman A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1974	-	8.7	174.0	280.0	58.2

BOTTLE LAKE 50:37 100:05 62 K/9

Area: - hectares
Mean Depth: - meters
Maximum Depth: 3.7 c meters

McTavish Wm B. [1953 e]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 14, 1953	-	G 8.4	-	-	-

LAC DU BONNET LAKE 50:23 95:53 52 L/5

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Dickson I. W. 1961

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 17, 1961	-	8.0	-	-	13.6
July 4, 1961	-	8.1	-	-	15.2
Aug. 1, 1961	-	7.4	-	-	16.0
Aug. 22, 1961	-	7.4	-	-	16.0

BOOSTER LAKE 50:27 95:16 52 L/6

Area:	616.0	hectares
Mean Depth:	5.6	meters
Maximum Depth:	18.0	meters

Hagenson I.E. and O'Connor J. F. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 3, 1976	41-T	7.50	18.0	44.2	< 5
June 3, 1976	42-T	7.30	14.0	40.8	< 5

BOWDEN LAKE 54:56 98:38 63 J/15

Area:	609.0	hectares
Mean Depth:	7.0	meters
Maximum Depth:	20.1 c	meters

Crowe J. M. E. 1973 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1972	-	8.1	120.0	-	-

McTavish Wm. B. [1952 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 22-24,1952	1	8.1	-	-	-
July 22-24,1952	2	8.1	-	-	-
July 22-24,1952	3	8.1	-	-	-
July 22-24,1952	5	8.1	-	-	-
July 22-24,1952	6	7.9	-	-	-
July 22-24,1952	7	8.1	-	-	-

BOWER LAKE 49:03 100:04 62 F/1

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Hughes C. E. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 11, 1981	-	8.45	-	315.0	-

BRERETON LAKE 49:54 95:33 52 E/13

Area: 923.0 c hectares
Mean Depth: 4.6 c meters
Maximum Depth: 6.4 c meters

Arnason I. G. [1957 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 12, 1957	1	8.4	-	-	-
July, 12, 1957	2	8.4	-	-	-
July, 12, 1957	3	8.4	-	-	-

Sorochan R. S. and Andrews R. R. 1969

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May, 24, 1968	-	6.99	10	40	4.8
June, 1, 1968	-	7.10	16	40	5.6
June, 10, 1968	-	6.7	16	45	6.4
June, 21, 1968	-	6.55	12	40	5.6
July, 6, 1968	-	6.98	12	40	6.4
July, 13, 1968	-	6.83	12	39	6.4
July, 22, 1968	-	6.63	16	39	6.4
Aug., 2, 1968	-	6.45	16	43	7.2
Aug., 12, 1968	-	6.71	16	39	6.4
Aug., 22, 1968	-	6.40	16	39	6.4
Oct., 1, 1968	-	7.02	20	38	6.4

BURNTWOOD LAKE 55:22 100:25 63 N/8

Area:	14112.0	hectares
Mean Depth:	2.7	meters
Maximum Depth:	11.0	meters

Driver E. A. 1978

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 21, 1965	1	7.6	45.0	-	-
July, 21, 1965	2	7.6	38.0	-	-
July, 21, 1965	3	7.6	40.0	-	-
July, 21, 1965	4	7.5	40.0	-	-
July, 22, 1965	5	7.4	43.0	-	-
July, 22, 1965	6	7.6	41.0	-	-
July, 22, 1965	7	7.6	41.0	-	-

Gaboury M. N. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 14, 1980	5	9.3	38.0	84.1	10.0
Aug. 14, 1980	6	9.6	44.0	87.6	10.0
Aug. 14, 1980	7	9.3	46.0	83.8	10.0

BURTON LAKE 50:19 95:26 52 L/6

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Stewart-Hay R.K. [1952 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 20-21,1952	-	6.9	-	-	-

CABIN LAKE 50:00 95:34 52 E/13

Area: - hectares
Mean Depth: - meters
Maximum Depth: 5.5 c meters

McLeod James A. [1942]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 5, 1942	1	7.5	-	-	-
June 5, 1942	4	7.6	-	-	-

CACHE LAKE 51:38 100:54 62 N/10

Area: 21.9 c hectares
Mean Depth: 11.6 c meters
Maximum Depth: 23.8 c meters

Arnason I. G. [1955 f]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 9, 1953	1	7.8	-	-	-
July 9, 1953	2	7.8	-	-	-
July 9, 1953	3	7.8	-	-	-

CADDY LAKE 49:49 95:13 52 E/14

Area: 311.0 c hectares
Mean Depth: 3.7 c meters
Maximum Depth: 6.1 c meters

McLeod James A. [1943 g]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 29, 1943	2	6.3	-	-	-
May 29, 1943	7	6.8	-	-	-

CADDY LAKE continued

Miller M. D. and Andrews R. R. 1969 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 24, 1968	-	7.34	16	60	7.2
June 1, 1968	-	7.12	16	55	7.2
June 10, 1968	-	7.15	24	85	6.4
June 21, 1968	-	6.88	20	60	8.0
July 6, 1968	-	7.10	24	58	9.2
July 13, 1968	-	7.50	20	60	10.0
July 24, 1968	-	7.05	24	60	8.0
Aug. 2, 1968	-	7.12	24	60	9.6
Aug. 13, 1968	-	6.74	20	60	8.8
Aug. 22, 1968	-	6.80	24	60	8.8
Oct. 1, 1968	-	7.18	24	60	9.6

CARR-HARRIS LAKE 52:21 95:53 53 D/5

Area:	1089.0	hectares
Mean Depth:	1.9	meters
Maximum Depth:	8.0	meters

Hagenson I. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	1	6.7	10.0	21.5	< 5.0
July 25, 1979	2	6.7	12.0	23.0	< 5.0

CAT LAKE 50:36 95:26 52 L/11

Area:	-	hectares
Mean Depth:	1.8 c	meters
Maximum Depth:	2.1 c	meters

Gould J. R. [1965 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 7, 1964	-	6.8	-	-	-

CAT LAKE continued

Hagenson I. [1976] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 3, 1976	30-T	6.90	12.0	37.4	<5
June 3, 1976	31-T	6.95	12.0	37.4	<5
June 3, 1976	32-T	7.00	12.0	35.9	<5

CEDAR LAKE 53:20 100:10 63 F/8

Area: 126143.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Crowe, Jo Anne M. E. 1972 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1971	A1	7.8	124.0	-	-
June, 1971	A2	7.9	128.0	-	-
June, 1971	A3	7.6	126.0	-	-
June, 1971	A4	7.5	140.0	-	-
June, 1971	A5	7.7	123.0	-	-
June, 1971	A6	8.0	122.0	-	-
June, 1971	A7	7.6	126.0	-	-
June, 1971	B2	7.7	122.0	-	-
June, 1971	B3	7.6	132.0	-	-
June, 1971	B4	7.8	119.0	-	-
June, 1971	B5	7.6	119.0	-	-

Hughes, C. E. 1974 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1973	A1	8.1	116	-	-
July, 1973	A2	8.1	110	-	-
July, 1973	A3	8.15	110	-	-
July, 1973	A4	8.1	112	-	-
July, 1973	A5	8.0	108	-	-
July, 1973	A6	8.0	109	-	-
July, 1973	A7	8.0	108	-	-
July, 1973	B1	8.0	108	-	-
July, 1973	B2	8.1	108	-	-
July, 1973	B3	8.2	108	-	-

CEDAR LAKE continued

Hughes, C. E. 1974 a continued

July, 1973	B4	8.1	108	-	-
July, 1973	B5	8.2	108	-	-
July, 1973	C1	8.2	112	-	-
July, 1973	C2	8.2	112	-	-
July, 1973	C3	8.1	114	-	-
July, 1973	C4	7.9	116	-	-
July, 1973	C5	8.2	116	-	-

CHARRON LAKE 52:44 95:15 53 D/11

Area: 644900 c hectares
Mean Depth: - meters
Maximum Depth: meters

Hagenson I. [1979] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	1	6.95	10.0	29.0	< 5.
July 25, 1979	2	7.1	14.0	31.7	< 5.

CHESTER LAKE 49:23 99:17 62 G/6

Area: - hectares
Mean Depth: - meters
Maximum Depth: 2.4 c meters

Kooyman, Burt 1949 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 20, 1949	-	8.0	-	-	-

CHILDS LAKE 51:36 101:05 62 N/11

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

McLeod, J. A. and Moir, D. R. [1944 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 22-23,1942	1	8.0	-	-	-
June 22-23,1942	5	7.6	-	-	-
June 22-23,1942	6	7.6	-	-	-
June 22-23,1942	11	7.6	-	-	-

CHISEL LAKE 54:51 100:07 63 K/16

Area: 27.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Crowe, Jo-Anne M. E. 1974 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1974	-	7.01	78.0	-	177.0

CZORNYJ LAKE [CHORNEY] 50:40 100:21 62 K/9

Area: 68.0 c hectares
Mean Depth: - meters
Maximum Depth: 4.6 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	7.2	-	-	-

CLARKE LAKE 54:40 98:43 63 J/15

Area: 17418.0 c hectares
Mean Depth: 8.0 c meters
Maximum Depth: 16.2 c meters

Crowe, J. M. E. 1973 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1972	A	8.0	90.0	180.0	-
July, 1972	B	8.0	90.0	175.0	-
July, 1972	C	7.7	90.0	175.0	-
July, 1972	D	7.9	84.0	170.0	-

CLEAR LAKE 50:41 100:00 62 J/12

Area: 2947.3 hectares
Mean Depth: 11.6 meters
Maximum Depth: 33.5 meters

Bajkov A. 1930

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1928	-	8.4	-	-	32.6

Bajkov A. 1933

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1932	-	8.4	-	-	32.6

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 6, 1973	-	8.5	189.0	344.0	16.0
July 3, 1973	1	8.6	203.0	360.0	26.0
July 3, 1973	2	8.6	201.0	368.0	23.5
July 3, 1973	3	8.6	202.0	350.0	12.9
Aug. 7, 1973	1	8.7	177.0	338.0	22.05
Aug. 7, 1973	2	8.7	177.0	340.0	22.82

CLEAR LAKE continued

Murray, A. R. 1950

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 14, 1950	I	-	-	-	-
June 14, 1950	II	-	-	-	-
June 14, 1950	III	-	-	-	-
June 14, 1950	IV	8.1	-	-	-
June 29, 1950	I	-	-	-	-
June 29, 1950	II	7.3	-	-	-
June 29, 1950	III	7.3	-	-	-
June 29, 1950	IV	7.3	-	-	-
June 30, 1950	I	7.5	-	-	-
June 30, 1950	II	-	-	-	-
June 30, 1950	III	-	-	-	-
June 30, 1950	IV	-	-	-	-
July 5, 1950	I	7.9	-	-	-
July 5, 1950	II	7.9	-	-	-
July 5, 1950	III	-	-	-	-
July 5, 1950	IV	-	-	-	-
July 6, 1950	I	-	-	-	-
July 6, 1950	II	-	-	-	-
July 6, 1950	III	7.6	-	-	-
July 6, 1950	IV	7.7	-	-	-
July 19, 1950	I	7.4	-	-	-
July 19, 1950	II	7.4	-	-	-
July 19, 1950	III	-	-	-	-
July 19, 1950	IV	7.4	-	-	-
July 27, 1950	I	7.4	-	-	-
July 27, 1950	II	7.4	-	-	-
July 27, 1950	III	7.4	-	-	-
July 27, 1950	IV	7.2	-	-	-
Aug. 23, 1950	I	-	-	-	-
Aug. 23, 1950	II	-	-	-	-
Aug. 23, 1950	III	-	-	-	-
Aug. 23, 1950	IV	7.4	-	-	-

CLEAR LAKE continued

Murray, A. R. 1950 continued

Sept. 1, 1950	I	7.4	-	-	-
Sept. 1, 1950	II	7.4	-	-	-
Sept. 1, 1950	III	7.4	-	-	-
Sept. 1, 1950	IV	7.4	-	-	-
Sept. 14, 1950	I	7.4	-	-	-
Sept. 14, 1950	II	7.4	-	-	-
Sept. 14, 1950	III	7.4	-	-	-
Sept. 14, 1950	IV	7.4	-	-	-
Sept. 27, 1950	I	-	-	-	-
Sept. 27, 1950	II	-	-	-	-
Sept. 27, 1950	III	7.4	-	-	-
Sept. 27, 1950	IV	7.4	-	-	-

CLEARWATER [ATIKAMEG] LAKE 54:05 101:00 63 F/15

Area: 28873.0 c hectares
Mean Depth: 13.1 c meters
Maximum Depth: 38.7 c meters

Bajkov, A. 1930

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
1926-29	-	8.4	138.27	-	19.208

McLeod, J. A. [1943 e]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 17, 1943	1	7.4	-	-	-
July 17, 1943	2	7.2	-	-	-
July 17, 1943	3	7.6	-	-	-

CLEARWATER [ATIKAMEG] LAKE continued

Schlick, R. O. 1978 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1970	1	8.4	165.0	300.0	28.8
July, 1970	2	8.4	163.0	300.0	28.8
July, 1970	3	8.4	-	-	-
July, 1970	4	8.4	-	-	-
July, 1970	5	8.4	-	-	-
July, 1970	6	8.4	-	-	-
July, 1970	7	8.4	-	-	-
July, 1970	8	8.4	161.0	300.0	27.2
July, 1970	9	8.4	-	-	-
July, 1970	10	8.4	166.0	300.0	27.2
July, 1970	11	8.4	-	-	-
July, 1970	12	8.4	-	-	-

COBBE LAKE 49:24 99:16 62 G/6

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	2.7 c	meters

Kooyman, Burt 1949 c

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 20, 1949	-	8.2	-	-	-

COCKERAM LAKE 56:50 100:53 64 C/15

Area:	2018.7	hectares
Mean Depth:	2.72	meters
Maximum Depth:	3.7	meters

Blunt, Bryan A. 1977

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1976	M	7.2	-	-	-
June, 1976	N	7.0	-	-	-

COCKERAM LAKE continued

Crowe, Jo Anne M. E. 1969 c

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1967	3	7.1	20.0	-	-
June, 1967	4	7.1	6.0	-	-
June, 1967	5	7.0	8.0	-	-

COLD LAKE 55:08 101:07 63 N/3

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Beck, A. E. 1983 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 20, 1982	A 31	6.35	6.00	111	9.18
June 20, 1982	32	5.20	2.00	123	9.60
June 20, 1982	33	4.10	0.0	172	10.3
June 20, 1982	34	6.55	7.00	109	9.09
June 20, 1982	35	6.55	7.00	110	9.03
June 20, 1982	36	6.20	6.00	112	9.26
June 20, 1982	37	6.40	7.00	110	9.14
June 20, 1982	38	4.15	0.0	164	10.1
June 20, 1982	39	4.40	0.0	146	9.77
June 20, 1982	40	6.15	5.00	113	9.26
June 20, 1982	41	6.45	6.00	110	9.01
June 20, 1982	42	6.65	9.00	108	8.96
June 20, 1982	43	4.55	1.00	141	9.80
June 20, 1982	44	4.35	0.0	157	9.86
June 20, 1982	45	6.20	5.00	113	9.16
June 20, 1982	B 46	7.00	10.0	104	8.80
June 20, 1982	47	6.75	9.0	105	8.81
June 20, 1982	48	6.90	9.0	106	8.75
June 20, 1982	49	7.05	11.0	105	8.94
June 20, 1982	50	7.00	10.0	105	8.68
June 20, 1982	51	7.00	10.0	105	8.78
June 20, 1982	52	6.95	10.0	105	8.84
June 20, 1982	53	6.95	14.0	99.6	8.46
June 20, 1982	54	-	-	-	9.60
June 20, 1982	55	6.80	14.0	99.6	8.30
June 20, 1982	56	6.90	9.0	107	8.71
June 20, 1982	57	7.05	10.0	105	8.70
June 20, 1982	58	7.10	11.0	105	8.74
June 20, 1982	59	7.00	10.0	104	8.57
June 20, 1982	60	7.05	10.0	105	8.67

COLEMAN POND 51:57 100:04 62 N/16

Area: 117.0 c hectares
Mean Depth: - meters
Maximum Depth: 2.0 meters

Campbell, J. S. and Rowes, K. R. 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 30, 1977	-	9.0	-	6540.0	102.0
June 17, 1977	-	9.0	-	6540.0	94.0
July 5, 1977	-	9.3	-	6540.0	99.0
Aug. 8, 1977	-	9.5	-	6360.0	106.0
Sept. 22, 1977	-	8.8	-	-	110.0

COLT LAKE 50:34 95:26 52 L/3

Area: 40.5 c hectares
Mean Depth: 3.0 c meters
Maximum Depth: 4.3 c meters

Gould, J. R. [1965 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 8, 1964	1	6.8	-	-	-
July 8, 1964	2	6.8	-	-	-

CONLIN LAKE 54:45 98:40 63 J/10

Area: 743.3 c hectares
Mean Depth: 6.9 c meters
Maximum Depth: - meters

Crowe, Jo Anne M. E. 1974 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 1973	-	7.7	76.0	175.0	27.4

CRAWFORD LAKE 50:31 100:16 62 F/9

Area: - hectares
Mean Depth: - meters
Maximum Depth: 8.0 c meters

Kooyman, Burt and Paddock, Thomas 1949 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 4-5, 1949	-	8.0	-	-	-

CRESCENT LAKE 49:58 98:18 62 G/16

Area: - hectares
Mean Depth: - meters
Maximum Depth: 2.0 c meters

Sunde, Leif A. [1955 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 31, 1955	1	8.4	-	-	-
Aug. 31, 1955	2	8.4	-	-	-
Aug. 31, 1955	3	8.4	-	-	-

CRIPPLE LAKE [Criple] 50:49 100:18 62 K/16

Area: 42.9 hectares
Mean Depth: - meters
Maximum Depth: 1.5 meters

Kooyman, A. H. 1980 A

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 24, 1974	-	8.6	138.0	255.0	22.4

CROSS LAKE 54:36 97:58 63 I/12
Below W. Channel of Nelson R.

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Environment Canada 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Jan. 29, 1974	-	7.9	116.0	359.0	46.0
Feb. 18, 1974	-	7.9	115.0	361.0	37.0
Mar. 25, 1974	-	7.9	115.0	360.0	35.0
May 20, 1974	-	7.7	81.0	243.0	25.0
June 18, 1974	-	7.9	101.0	317.0	30.0
July 18, 1974	-	8.0	105.0	287.0	32.0
Aug. 20, 1974	-	8.4	117.0	341.0	17.0
Sept. 17, 1974	-	8.3	117.0	341.0	35.0
Oct. 22, 1974	-	8.1	114.0	312.0	36.0
Nov. 21, 1974	-	8.0	104.0	290.0	34.0
Dec. 18, 1974	-	8.0	104.0	306.0	32.0

CROSS LAKE (Nelson R.) 54:45 97:30 63 I/12

Area: 57239.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Driver, E. A. and Doan, K. H. 1972

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 2-12, 1965	1A	7.6	6.3	-	-
June 2-12, 1965	2	7.8	6.3	-	-
June 2-12, 1965	3	7.7	6.3	-	-
June 2-12, 1965	4	7.8	7.3	-	-
June 2-12, 1965	5	7.8	6.1	-	-
June 2-12, 1965	6	7.9	6.4	-	-
June 2-12, 1965	7	7.9	6.6	-	-
June 2-12, 1965	8	7.8	9.5	-	-
June 2-12, 1965	9	7.8	10.5	-	-
June 2-12, 1965	10	7.8	9.3	-	-

CROSS LAKE (Nelson R.) continued

Gaboury, M. N. and Patalis, J. W. 1981

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 1, 1980	2	8.2	14.0	121.0	18.0
July 1, 1980	4	7.7	62.0	178.0	18.0
July 1, 1980	7	8.1	90.0	274.0	25.0
July 1, 1980	10	-	-	-	-
July 30, 1980	2	8.4	54.0	147.0	20.0
July 30, 1980	4	8.1	86.0	261.0	25.0
July 30, 1980	7	8.4	96.0	291.0	25.0
July 30, 1980	10	8.0	92.0	292.0	25.0
Aug. 27, 1980	2	8.0	52.0	141.0	35.0
Aug. 27, 1980	4	8.0	80.0	256.0	35.0
Aug. 27, 1980	7	8.3	100.0	297.0	40.0
Aug. 27, 1980	10	8.1	94.0	280.0	35.0
Sept. 25, 1980	2 Means	7.7	54.0	145.0	20.0
Sept. 25, 1980	4 Means	7.8	62.0	186.0	20.0
Sept. 29, 1980	7 Means	7.9	100.0	292.0	28.0
Sept. 29, 1980	10 Means	8.2	100.0	288.0	30.0

Gaboury, M. N. and Patalis, J. W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June-Sept. 1981	2	8.48	48.0	118.0	15.8
June-Sept. 1981	4	8.50	65.0	196.0	19.3
June-Sept. 1981	7	8.34	105.0	314.0	29.8
June-Sept. 1981	10	8.28	93.0	275.0	26.0

CROSS LAKE (Minago Mouth)

Area: hectares
Mean Depth: meters
Maximum Depth: meters

Morelli M. 1975

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 9, 1973	-	8.3	106.0	325.0	32.3
June 12, 1973	-	8.1	101.0	330.0	33.8
July 16, 1973	-	8.2	304.0	20.0	119.0
Sept. 6, 1973	-	8.3	105.0	310.0	33.0
Oct. 17, 1973	-	8.0	112.0	335.0	34.0
Nov. 21, 1973	-	8.1	109.0	346.0	34.0
Dec. 6, 1973	-	8.0	107.0	329.0	42.0
Jan. 29, 1974	-	7.9	116.0	359.0	46.0
Feb. 18, 1974	-	7.9	115.0	361.0	37.0
Mar. 25, 1974	-	7.9	115.0	360.0	35.0
Apr. 16, 1974	-	7.6	97.0	313.0	31.0
May 20, 1974	-	7.7	81.0	243.0	25.0
June 18, 1974	-	7.9	101.0	317.0	30.0
July 18, 1974	-	8.0	105.0	287.0	32.0
Aug. 20, 1974	-	8.4	117.0	341.0	17.0
Sept. 17, 1974	-	8.5	121.0	351.0	35.0
Oct. 24, 1974	-	8.1	114.0	312.0	36.0

CROSS LAKE (Domestic Supply) 54:37 97:47 63 I/12

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Morelli M. 1975

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 2, 1972	-	7.9	79.7	249.0	24.1
Sept. 1, 1972	-	8.1	86.6	303.0	29.7
Sept. 27, 1972	-	8.4	98.3	314.0	31.2
Oct. 30, 1972	-	8.1	108.0	316.0	34.3
Dec. 6, 1972	-	8.2	121.0	357.0	41.8
Dec. 19, 1972	-	8.2	126.0	392.0	42.3

CROSS LAKE (Domestic Supply) continued

Morelli M. 1975 contined

*Jan. 31, 1973	-	8.2	163.0	466.0	51.8
*Jan. 31, 1973	-	8.2	117.0	341.0	36.5
May 9, 1973	-	8.3	106.0	326.0	33.1
June 12, 1973	-	8.2	92.5	285.0	30.7
July 16, 1973	-	8.2	92.0	272.0	29.0
Sept. 6, 1973	-	8.2	95.0	286.0	33.0
Oct. 17, 1973	-	7.7	102.0	327.0	35.0
Nov. 21, 1973	-	7.9	108.0	340.0	36.0
Dec. 6, 1973	-	7.0	80.0	163.0	27.0
Jan. 29, 1974	-	7.7	115.0	350.0	36.0
Feb. 18, 1974	-	7.8	113.0	348.0	34.0
Mar. 25, 1974	-	7.8	109.0	342.0	35.0
Apr. 16, 1974	-	8.2	58.0	-	16.0
May 2, 1974	-	7.8	87.0	262.0	27.0
June 18, 1974	-	7.9	95.0	277.0	29.0
July 18, 1974	-	7.0	102.0	305.0	31.0
Aug. 20, 1974	-	8.1	118.0	343.0	39.0
Sept. 17, 1974	-	8.3	117.0	341.0	35.0
Oct. 24, 1974	-	8.1	115.0	334.0	32.0

* Two samplings

CROWDUCK LAKE 50:08 95:15 52 L/3

Area:	5500.0	hectares
Mean Depth:	7.5	meters
Maximum Depth:	18.0	meters

Hagenson, I. and O'Connor, J. [1978 a] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 5, 1978	1	-	-	177	25
Sept. 5, 1978	2	-	-	178	25

McLeod, James A. [1941]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug.27-28, 1941	4	7.8	-	-	-
Aug.27-28, 1941	7	8.0	-	-	-

CUDDLE LAKE 55:25 95:47 53 M/5

Area: 2531.0 hectares
Mean Depth: 7.79 meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 20, 1977	1	8.8	-	-	10.0
July 20, 1977	2	8.8	-	-	19.0
July 20, 1977	3	8.8	-	-	5.0

DAUPHIN LAKE 51:17 99:48 62 O/5

Area: 53613.0 c hectares
Mean Depth: - meters
Maximum Depth: 3.4 c meters

Bajkov, A. 1930

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
1926-29	-	8.35	139.9	-	15.0

McLeod, J. A. and Moir, D. R. [1945 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 24-27,1944	-	7.7	-	-	-

Stewart-Hay, R. K. [1951 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 10-July 14	E	7.7	-	-	-
Aug. 12, 1951	L	8.2	-	-	-
	M	8.2	-	-	-
	N	8.2	-	-	-

DEEP LAKE 50:54 100:51 62 K/15

Area:	42.1	hectares
Mean Depth:	7.5	meters
Maximum Depth:	13.7	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1974	-	8.7	162.0	268.0	42.6

DE GUELDRES LAKE 49:41 99:08 62 G/11

Area:	9.0 c	hectares
Mean Depth:	-	meters
Maximum Depth:	2.4 c	meters

Gibson, R. John and Hughes, C. E. 1969

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct.28-Nov.1/68	-	8.0	-	-	-

DENISON LAKE 57:30 99:30 64 G/5

Area:	2380.0	hectares
Mean Depth:	4.84	meters
Maximum Depth:	-	meters

Lysak, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 16, 1977	1	7.85	42.0	-	15.0
Aug. 16, 1977	2	7.80	38.0	-	15.0
Aug. 16, 1977	3	7.80	40.0	-	15.0

DIAMOND DRILL LAKE 56:36 101:39 64 C/12

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Hughes, C. E. 1977 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1976	-	6.95	20.0	1539.0	-

DOGSKIN LAKE 51:43 95:12 52 M/11

Area:	1760.0	hectares
Mean Depth:	5.0	meters
Maximum Depth:	12.0	meters

Hagenson, I and O'Connor, J. F., 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June26-July9/78	-	7.0	-	30.8	< 5.0

> = Less Than

DOROTHY LAKE 50:09 95:45 52 L/4

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Dickson, I. W. 1961

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 12, 1961	-	7.3	-	-	15.2
June 22, 1961	-	7.3	-	-	14.4
July 31, 1961	-	7.4	-	-	15.2
Aug. 20, 1961	-	7.7	-	-	15.2

DUMMY LAKE 50:37 100:21 62 K/9

Area: 182.3 c hectares
Mean Depth: - meters
Maximum Depth: 13.7 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre - 1971	-	8.6	-	-	-

EAGLENEST LAKE 50:18 95:13 52 L/6

Area: - hectares
Mean Depth: - meters
Maximum Depth: 32.9 c meters

McLeod, James A. [1943 g]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 19, 1943	1	6.9	-	-	-
June 19, 1943	5	-	-	-	-
June 19, 1943	8	6.9	-	-	-
June 19, 1943	10	7.0	-	-	-
June 19, 1943	12	7.0	-	-	-

EARDLEY LAKE 52:32 96:06 63 A/9

Area: 1889.0 hectares
Mean Depth: 4.0 meters
Maximum Depth: 12.0 meters

Hagenson, I. and O'Connor, J. F. 1981

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1978	-	-	-	33.80	< 5.0

< = Less Than

EAST LAKE 50:19 95:23 52 L/6

Area: - hectares
Mean Depth: - meters
Maximum Depth: 7.0 c meters

Stewart-Hay, R. K. [1956 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 17-22,1953	A	7.4	-	-	-
Aug. 17-22,1953	B	7.4	-	-	-

EAST ANGLING LAKE 51:27 101:05 62 N/6

Area: 121.5 c hectares
Mean Depth: - meters
Maximum Depth: 11.3 c meters

Arnason, I. G. [1955 e]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 5, 1955	1	7.8	-	-	-
July 5, 1955	2	7.8	-	-	-
July 5, 1955	3	7.8	-	-	-
July 5, 1955	4	7.8	-	-	-

EAST BLUE LAKE [Little Blue] 51:41 101:10 62 N/11

Area: 97.2 c hectares
Mean Depth: 21.6 c meters
Maximum Depth: 58.8 c meters

Gibson, R. John 1969

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 17,18,1967	I	8.2	154	294	-
June 17,18,1967	II	8.2	-	286	-
June 17,18,1967	III	8.2	180.	-	-
June 17,18,1967	IV	8.2	196	-	-
June 17,18,1967	V	8.2	178	-	-

EAST BLUE LAKE continued

McLeod, J. A. and Moir, D. R. [1944 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 18, 1942	2	7.8	-	-	-
June 18, 1942	7	7.8	-	-	-

Entered as Little Blue Lake at this date by McLeod and Moir

EAST DUNPHY LAKE 56:40 101:37 64 C/12

Area:	1076.9	hectares
Mean Depth:	-	meters
Maximum Depth:	11.1	meters

Hughes, C. E. 1977 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1976	10	6.70	11.0	25.7	5.0
June, 1976	12	6.90	12.0	24.5	0.5

EAST GOOSE LAKE 51:13 101:21 62 N/3

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	7.3 c	meters

Kooyman, Burt and Paddock, Thomas 1949 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 11, 1949	-	8.0	-	-	-

EAST GOOSE LAKE continued

McEachern, D. G., Phillips, S. F., and Brown, D. J. [1983]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 25, 1982	-	9.30	-	118.0	-

ECHO LAKE 50:13 95:23 52 L/3

Area:	1390.0	hectares
Mean Depth:	8.3	meters
Maximum Depth:	21.0	meters

Hagenson, I. and O'Connor, J. [1978 a] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug.18-Sept.17/78	1	7.6	-	73.7	16.0
Aug.18-Sept.17/78	2	7.6	-	73.7	10.0

McLeod, James A. [1941]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 22, 1941	6	8.0	-	-	-
Aug. 22, 1941	10	7.6	-	-	-
Aug. 22, 1941	12	7.6	-	-	-

EDMUND LAKE 54:45 93:15 53 K/11/14

Area:	10930.0 c	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Schlick, R. O. [1962 e]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 5-13, 1962	-	8.4	-	-	-

EDWARDS LAKE 50:55 100:03 62 K/16

Area:	173.2	hectares
Mean Depth:	2.2	meters
Maximum Depth:	4.0	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 23, 1973	-	8.7	70.0	115.0	51.25

EGG LAKE 54:22 101:26 63 K/6

Area:	3110.0 c	hectares
Mean Depth:	10.7 c	meters
Maximum Depth:	19.2 c	meters

Schlick, R. O. 1971 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 21-28, 1968	1	8.2	-	-	-
May 21-28, 1968	2	8.2	-	-	-
May 21-28, 1968	3	8.2	-	-	-
May 21-28, 1968	4	8.2	-	-	-
May 21-28, 1968	5	8.2	-	-	-
May 21-28, 1968	6	8.2	-	-	-

ELBOW LAKE 50:32 95:12 52 L/11

Area:	-	hectares
Mean Depth:	17.4 c	meters
Maximum Depth:	33.5 c	meters

McTavish, Wm. B. [1953 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 4, 1953	1	7.1	-	-	-
Aug. 4, 1953	2	6.8	-	-	-
Aug. 4, 1953	3	7.1	-	-	-
Aug. 4, 1953	4	7.1	-	-	-

ELDON [Wheatcroft] LAKE 56:49 101:00 64 C/14

Area: 505.7 hectares
Mean Depth: 3.37 meters
Maximum Depth: 9.0 meters

Blunt, Bryan A. 1977

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1976	A	7.05	14.0	63.3	7.5
June, 1976	B	6.80	16.0	77.8	12.5
June, 1976	C	7.00	13.0	52.4	5.0

Sunde, L. A. 1962

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 15, 1958	-	7.3	-	-	-

ELEANOR LAKE 50:07 95:50 52 L/4

Area: 1085.4 c hectares
Mean Depth: 7.9 c meters
Maximum Depth: 25.6 c meters

Miller, M. D. and Andrews R. R. 1969 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 21, 1968	-	7.71	44	95	14.4
May 31, 1968	-	7.75	26	95	12.8
June 10, 1968	-	7.15	44	95	14 4
June 20, 1968	-	7.13	44	100	12.8
July 2, 1968	-	7.70	44	110	13.6
July 11, 1968	-	7.63	40	99	14 4
July 22, 1968	-	7.38	40	100	15.2
Aug. 1, 1968	-	7.46	40	100	14 4
Aug. 12, 1968	-	7.33	44	100	14.4
July 23, 1968	-	7.30	44	100	14.4
Sept. 30, 1968	-	7.32	44	100	13 6

EMPRESS LAKE 50:42 100:19 62 K/10

Area:	55.0	hectares
Mean Depth:	0.8	meters
Maximum Depth:	1.8	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 6, 1976	-	8.5	292	2266	37.9

ENATIK I LAKE 57:04 99:37 64 G/4

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 23, 1977	1	7.60	34.0	-	10.0
Aug. 23, 1977	2	7.60	30.0	-	10.0
Aug. 23, 1977	3	7.70	30.0	-	12.5

ENATIK II LAKE 57:03 99:37 64 G/4

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 23, 1977	1	7.80	38.0	-	15.0
Aug. 23, 1977	2	7.80	40.0	-	15.0
Aug. 23, 1977	3	7.90	40.0	-	15.0

EUCLID LAKE 50:35 95:23 52 L/11

Area:	144.0	hectares
Mean Depth:	2.1	meters
Maximum Depth:	4.5	meters

Hagenson, I. and O'Connor, J. E. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 3, 1976	33 T	7.20	16.0	38.0	< 5.
June 3, 1976	34 T	6.95	14.0	36.7	< 5.

EWART LAKE 52:26 95:49 53 D/5

Area:	483.0	hectares
Mean Depth:	1.9	meters
Maximum Depth:	5.0	meters

Hagenson, I. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	1	6.69	14.0	29.9	< 5.0
July 25, 1979	2	6.85	10.0	30.0	< 5.0

FAIRY ROCK LAKE 54:00 95:45 53 E/14

Area:	1862.0	hectares
Mean Depth:	6.55	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 17, 1977	1	9.0	-	-	-
Aug. 17, 1977	2	9.0	-	-	-
Aug. 17, 1977	3	9.0	-	-	-

FALCON LAKE 49:42 95:15 52 E/11

Area: 1535 c hectares
Mean Depth: 7.62 c meters
Maximum Depth: 28.0 c meters

Dennehy J. C. and Andrews R. R. 1979

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 21, 1968		7.52	44	105	14.4
May 31, 1968		7.88	26	100	14.4
June 10, 1968		7.30	44	100	15.2
June 20, 1968		7.12	48	100	15.2
July 2, 1968		7.71	44	100	15.6
July 24, 1968		7.32	48	100	15.2
Aug. 2, 1968		7.28	44	105	7.2
Aug. 13, 1968		7.28	48	100	16.8
Aug. 22, 1968		7.10	48	100	15.2
Oct. 1, 1968		7.15	24	100	15.2

McLeod, James A. [1943 g]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 25-26, 1943	1	7.0	-	-	-
May 25-26, 1943	3	7.1	-	-	-
May 25-26, 1943	5	6.8	-	-	-
May 25-26, 1943	6	7.0	-	-	-
May 25-26, 1943	7	6.8	-	-	-
May 25-26, 1943	8	6.8	-	-	-

FAMILY LAKE 51:54 95:27 52 M/14

Area: 10986.0 hectares
Mean Depth: 4.0 meters
Maximum Depth: 54.0 meters

Hagenson, I and O'Connor, J. F. 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 26-July 9/78	-	7.7	-	46.2	< 5.0

< = Less Than

FARWELL LAKE 54:33 100:11 63 K/9

Area: 1910.0 c hectares
Mean Depth: 1.2 meters
Maximum Depth: 1.6 meters

Crowe, Jo-Anne M. E. 1976 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 21, 1975	H 15	-	190	542	67.5
June 21, 1975	D 10	-	304	557	60

FAY LAKE 54:58 101:07 63 K/14

Area: 520.0 c hectares
Mean Depth: - meters
Maximum Depth: 7.3 c meters

McLeod, J. A. [1943 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 20, 1943	1	6.8	-	-	-
July 20, 1943	2	7.0	-	-	-
July 20, 1943	3	6.8	-	-	-

FIDLER LAKE 57:11 96:57 64 H/2

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb. 28, 1973	-	7.8	-	98.0	10.8
June 14, 1973	-	7.9	-	88.0	9.9
July 18, 1973	-	8.0	-	82.0	8.95
Aug. 20, 1973	-	7.9	-	83.0	9.75
Sept. 24, 1973	-	7.97	-	78.0	9.09

FILE LAKE 54:53 100:20 63 K/16

Area:	3416.6	hectares
Mean Depth:	11.9	meters
Maximum Depth:	31.7	meters

Hughes, C. E. 1976 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 22-27,1975	A	7.7	56	112	12.5
June 22-27,1975	B	8.0	74	112	15
June 22-27,1975	C	7.9	58	114	15

Schlick, R. O. 1971 e

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1969	1	7.8	-	-	-
July, 1969	2	7.8	-	-	-
July, 1969	3	7.8	-	-	-
July, 1969	4	8.0	-	-	-
July, 1969	5	7.8	-	-	-
July, 1969	6	7.8	-	-	-
July, 1969	7	8.0	-	-	-
	Average		52.0	130.0	16.0

FINGER LAKE 50:04 95:15 52 L/14

Area:	25900.0 c	hectares
Mean Depth:	-	meters
Maximum Depth:	10.1 c	meters

Fedoruk, Alex N. [1961]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 17, 1960	-	7.7	-	-	-

FISHING LAKE 50:44 100:41 62 K/10

Area: 214.7 c hectares
Mean Depth: - meters
Maximum Depth: 6.7 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	8.2	-	-	-

Sunde, L. A. [1959 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 18-20/57	1	8.2	-	-	-
Sept. 18-20/57	2	8.2	-	-	-

FLINTSTONE LAKE 50:42 95:17 52 L/11

Area: 981.0 hectares
Mean Depth: 4.4 meters
Maximum Depth: 14.0 meters

Anthony, L. and Dickson, I. W. [1965 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 19, 1964	1	7.0	24	-	-
June 19, 1964	2	7.0	22	-	-
June 19, 1964	3	7.2	20	-	-
June 19, 1964	4	7.2	20	-	-
June 19, 1964	5	7.2	22	-	-

Hagenson, I. and O'Connor, J. F. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 3, 1976	21 T	7.55	24.0	55.5	7.5
June 3, 1976	22 T	7.60	24.0	54.8	7.5

FORBES LAKE 50:15 95:26 52 L/3

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	29.0	meters

Kooyman, Burt [1950]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 26, 1950	-	7.2	-	-	-

McLeod, James A. [1941]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 25-26/41	1	7.8	-	-	-
Aug. 25-26/41	2	7.6	-	-	-
Aug. 25-26/41	3	7.6	-	-	-
Aug. 25-26/41	10	7.8	-	-	-
Aug. 15-26/41	12	7.8	-	-	-

FORT WHITE POND 49:49 97:13 62 H/14

Area:	0.25 c	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Kooyman, Burt [1943]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 9, 1943	1	8.4	-	-	-
July 9, 1943	2	8.4	-	-	-

FOURTH BEAD LAKE 50:48 100:01 62 K/16

Area:	13.8	hectares
Mean Depth:	5.5	meters
Maximum Depth:	9.8	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 24, 1974	-	8.35	165.0	330.0	33.2

FOX LAKE 56:38 101:37 64 C/12

Area:	55.2	hectares
Mean Depth:	-	meters
Maximum Depth:	2.4	meters

Hughes, C. E. 1977 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1976	-	3.80	-	1323	260

FRASER LAKE 56:55 99:42 64 B/13

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 22, 1977	1	7.70	38.0	-	12.5
Aug. 22, 1977	2	7.60	40.0	-	12.5
Aug. 22, 1977	3	7.70	36.0	-	12.5

FRESHWATER LAKE 51:54 100:00 62 O/13

Area: 105.0 c hectares
Mean Depth: - meters
Maximum Depth: 1.5 meters

Campbell, J. S. and Rowes, K. R. 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 30, 1977	-	9.0	-	1830	45
June 17, 1977	-	9.0	-	1860	39
July 5, 1977	-	9.5	-	1390	50
Aug. 8, 1977	-	9.0	-	1370	55
Sept. 22, 1977	-	8.8	-	-	59

GARNER LAKE 50:50 95:10 52 L/14

Area: 906.0 hectares
Mean Depth: 10.9 meters
Maximum Depth: 33.5 c meters

Anthony, L. and Dickson, I. W. [1965 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 9, 1964	I	7.0	-	-	-
Aug. 9, 1964	II	7.0	-	-	-
Aug. 9, 1964	III	7.2	-	-	-

GEM LAKE 50:47 95:10 52 L/11

Area: 839.0 hectares
Mean Depth: - meters
Maximum Depth: 12.2 c meters

Anthony, L. and Dickson, I. W. [1965 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 22-25,1964	I	7.2	16.0	-	-
June 22-25,1964	II	6.8	18.0	-	-
June 22-25,1964	III	7.4	16.0	-	-
June 22-25,1964	IV	7.2	20.0	-	-
June 22-25,1964	V	7.2	16.0	-	-

GEORGE LAKE-I 51:38 100:59 62 N/10

Area: - hectares
Mean Depth: 3.0 c meters
Maximum Depth: 7.3 c meters

Anthony, L. [1966]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 23-25,1964	1	8.4	13.5	-	-
June 22-25,1964	2	8.4	14.3	-	-

GEORGE LAKE-II 50:15 93:30 52 L/6

Area: 2110.0 hectares
Mean Depth: 9.1 meters
Maximum Depth: 36.0 meters

Bajkov, A. D. 1933

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 31, 1932	-	8.2	-	-	-

Gibson, R. John and Johnson, Loyd J. 1969

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
1967	NB	8.5	56	106.4	13.6
1967	MB	8.0	-	107.1	-
1967	SB	-	-	101.0	-

Hagenson, I. and O'Connor, J. [1978 a] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 1978	1	-	-	106	14
Sept. 1978	2	-	-	104	14

GEORGE LAKE-II continued

McLeod, James A. [1943 g]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 23, 1943	1	7.3	-	-	-
June 23, 1943	3	7.4	-	-	-
June 23, 1943	5	7.4	-	-	-

GHOST LAKE 54:50 100:06 63 K/16

Area: 58.0 c hectares
Mean Depth: 2.1 meters
Maximum Depth: - meters

Crowe, Jo-Anne M. E. 1974 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1974	-	7.11	34	-	19

GLAD LAKE 51:48 100:54 62 N/15

Area: - hectares
Mean Depth: - meters
Maximum Depth: 36.9 c meters

McLeod, J. A. and Moir, D. R. [1944 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 6, 8, 1944	1	7.5	-	-	-
July 6, 8, 1944	3	7.5	-	-	-

GODS LAKE 54:40 94:15 53 L/9

Area: 104760.0 c hectares
Mean Depth: 13.2 c meters
Maximum Depth: 75.3 c meters

Beck, A. E. 1983 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 10, 1981	A 1	7.85	58.0	130	10.0
June 10, 1981	A 2	8.00	58.5	135	10.0
June 10, 1981	A 3	7.80	57.5	135	10.0
June 10, 1981	A 4	7.95	57.8	132	10.0
June 10, 1981	A 5	7.82	58.0	137	10.0
June 10, 1981	A 6	7.88	73.0	135	10.0
June 10, 1981	A 7	7.90	57.0	135	10.0
June 10, 1981	A 8	7.80	57.0	135	10.0
June 10, 1981	A 9	7.90	58.0	135	10.0
June 10, 1981	A 10	7.85	57.0	132	10.0
June 10, 1981	A 11	7.85	57.0	129	10.0
June 10, 1981	A 12	7.85	57.0	134	12.0
June 10, 1981	A 13	7.90	58.0	135	10.0
June 10, 1981	A 14	7.90	58.0	135	10.0
June 10, 1981	A 15	7.90	57.5	132	10.0
June 14, 1981	B 16	8.10	62.0	128	10.0
June 14, 1981	B 17	8.05	61.0	125	10.0
June 14, 1981	B 18	8.10	62.0	126	10.0
June 14, 1981	B 19	8.00	62.0	127	13.0
June 14, 1981	B 20	8.05	61.0	127	13.0
June 14, 1981	B 21	7.90	62.0	128	13.0
June 14, 1981	B 22	7.95	62.0	129	13.0
June 14, 1981	B 23	8.10	62.0	128	13.0
June 14, 1981	B 24	8.00	61.0	126	13.0
June 14, 1981	B 25	8.20	61.0	126	13.0
June 14, 1981	B 26	7.85	62.0	129	13.0
June 14, 1981	B 27	8.10	61.0	126	13.0
June 14, 1981	B 28	8.00	61.5	129	15.0
June 14, 1981	B 29	8.05	61.0	128	13.0
June 14, 1981	B 30	8.00	61.0	128	15.0
June 16, 1981	C 31	7.90	63.0	125	13.0
June 16, 1981	C 32	7.85	63.0	127	13.0
June 16, 1981	C 33	7.80	63.0	125	13.0
June 16, 1981	C 34	7.85	63.0	127	13.0
June 16, 1981	C 35	7.90	62.5	128	17.0
June 16, 1981	C 36	8.00	62.5	125	13.0
June 16, 1981	C 37	8.00	61.5	128	15.0
June 16, 1981	C 38	7.95	63.0	127	13.0
June 16, 1981	C 39	7.90	63.0	127	15.0
June 16, 1981	C 40	7.90	63.0	128	15.0
June 16, 1981	C 41	7.90	64.5	128	15.0
June 16, 1981	C 42	8.05	63.0	127	15.0
June 16, 1981	C 43	7.90	64.0	127	15.0
June 16, 1981	C 44	7.80	62.5	128	15.0
June 16, 1981	C 45	8.00	62.0	127	13.0

GODS LAKE continued

Schlick, R. O. 1978 c

Date	Station	pH (units)	Tot. Blk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1973	1	7.9	-	-	-
July, 1973	2	8.0	-	-	-
July, 1973	3	8.0	-	-	-
July, 1973	4	7.9	-	-	-
July, 1973	5	7.9	-	-	-
July, 1973	6	8.2	-	-	-
July, 1973	7	7.7	-	-	-
July, 1973	8	8.0	-	-	-
July, 1973	9	8.1	-	-	-
July, 1973	10	7.9	-	-	-
July, 1973	11	8.0	-	-	-
July, 1973	12	8.3	-	-	-
July, 1973	13	7.8	-	-	-
July, 1973	14	7.9	-	-	-
July, 1973	15	7.6	-	-	-
July, 1973	16	7.9	-	-	-
July, 1973	17	7.6	-	-	-
July, 1973	18	7.8	-	-	-
July, 1973	19	7.7	-	-	-
July, 1973	20	7.7	-	-	-
July, 1973	21	7.9	-	-	-
July, 1973	22	7.7	-	-	-
July, 1973	23	7.7	-	-	-
July, 1973	24	7.5	-	-	-
July, 1973	25	7.6	-	-	-
July, 1973	26	7.7	-	-	-
July, 1973	27	7.6	-	-	-
July, 1973	28	7.6	-	-	-
July, 1973	30	7.6	-	-	-
July, 1973	32	7.6	-	-	-
July, 1973	33	7.7	-	-	-
July, 1973	34	7.8	-	-	-
July, 1973	35	7.7	-	-	-

GOOSE LAKE-I 51:14 101:21 62 N/3

Area: - hectares
Mean Depth: - meters
Maximum Depth: 7.3 c meters

Kooyman, Burt and Paddock, Thomas 1949 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 11, 1949	-	8.0	-	-	-

GOOSE LAKE-II 54:28 101:30 63 K/6

Area: 12950.0 c hectares
Mean Depth: 1.8 c meters
Maximum Depth: 4.3 c meters

Schlick R. O. 1973 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 22-June 7/68	1	7.8	-	-	-
May 22-June 7/68	2	7.9	-	-	-
May 22-June 7/68	3	7.8	-	-	-
May 22-June 7/68	4	7.9	-	-	-
May 22-June 7/68	5	8.0	-	-	-
May 22-June 7/68	6	8.0	-	-	-
May 22-June 7/68	7	8.0	-	-	-

GRANDMOTHER LAKE 57:06 99:58 64 G/4

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 18, 1977	1	7.60	30.0	-	17.5
Aug. 18, 1977	2	7.60	32.0	-	15.0
Aug. 18, 1977	3	7.50	38.0	-	20.0

GRANITE LAKE 49:57 95:18 52 E/14

Area: < 259.0 c hectares
Mean Depth: - meters
Maximum Depth: 7.5 c meters

McLeod, James A. [1942]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 2, 1942	1	7.0	-	-	-
June 2, 1942	3	7.0	-	-	-

< = Less Than

GRAYLING LAKE 50:47 99:59 62 J/13

Area: 17.8 hectares
Mean Depth: 7.1 meters
Maximum Depth: 16.2 meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 6, 1973	-	8.8	215	319.0	34.07
June 24, 1973	-	8.5	244.0	365.0	45.5
July 24, 1973	-	8.7	210.0	355	50.0
Aug. 28, 1973	-	8.6	215.0	351	45.63
Oct. 13, 1973	-	8.0	236.0	385.0	48.86

GROSZOK LAKE [Groschak] 50:32 100:04 62 K/9

Area: 24.3 c hectares
Mean Depth: - meters
Maximum Depth: 12.8 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	8.1	-	-	-

GROSZOK LAKE [Groschak] continued

McTavish, Wm. B. [1953 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 13, 1953	1	8.3	-	-	-
June 13, 1953	2	8.2	-	-	-
June 13, 1953	3	8.3	-	-	-
June 13, 1953	4	8.3	-	-	-

GULL LAKE 50:28 100:07 62 K/8

Area: - hectares
Mean Depth: - meters
Maximum Depth: 4.3 c meters

Doan, K. H. [1961]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 29, 1961	-	8.4	-	-	-

GUNN LAKE 50:52 100:32 62 K/15

Area: 224.2 hectares
Mean Depth: 1.2 meters
Maximum Depth: 4.3 meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 6, 1976	-	8.2	186	482	33.0

HARGRAVE LAKE 54:29 99:23 63 J/5

Area:	4654.0	hectares
Mean Depth:	3.1	meters
Maximum Depth:	3.9	meters

Hughes, M. L. 1976 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Dec. 14-19/75	-	8.2	177	316	37.5

Note: Analyses by Prov. Lab.

HARROP LAKE 52:38 96:00 53 D/12

Area:	1590.0	hectares
Mean Depth:	2.1	meters
Maximum Depth:	3.0	meters

Hagenson, I. and O'Connor, J. F. 1981 Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 18, 1978	2	-	-	29.8	< 5.0
Aug. 18, 1978	3	-	-	30.7	< 5.0

> = Less Than

HEATHER LAKE 50:17 95:23 52 L/3

Area:	77.0 c	hectares
Mean Depth:	4.6 c	meters
Maximum Depth:	5.8 c	meters

Dickson, I. W. [1965 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 14, 1963	1	7.0	-	-	-
July 14, 1963	2	7.5	-	-	-

HEMING LAKE 54:53 101:07 63 K/14

Area: 280.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Lawler, G. H. and Watson, N. H. F. 1958

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May, 12 1952	-	7.2	-	-	-
June 16, 1952	-	7.0	-	-	-
July 13 1952	-	7.1	-	-	-
Aug. 5, 1952	-	7.1	-	-	-
May, 9, 1953	-	6.8	-	-	-
June 1, 1953	-	7.1	-	-	-
June 17 1953	-	7.0	-	-	-
July 5, 1953	-	7.0	-	-	-
July 30, 1953	-	7.1	-	-	-
Aug. 24, 1953	-	7.2	-	-	-
Sept. 7 1953	-	7.1	-	-	-
July 8, 1954	-	7.0	-	-	-
July 19, 1954	-	7.1	-	-	-
Aug. 11, 1954	-	6.9	-	-	-
Aug. 31, 1954	-	7.1	-	-	-
Sept. 13, 1954	-	6.9	-	-	-
June 22, 1955	-	6.6	-	-	-
July 13, 1955	-	6.8	-	-	-
July 23, 1955	-	6.8	-	-	-
Aug. 18, 1955	-	7.1	-	-	-
Sept. 13, 1955	-	7.0	-	-	-
May 28, 1956	-	6.7	-	-	-
June 11, 1956	-	6.8	-	-	-
June 25, 1956	-	7.2	-	-	-
July 9, 1956	-	7.1	-	-	-
July 23, 1956	-	7.0	-	-	-
Aug. 7, 1956	-	7.0	-	-	-
Aug. 23, 1956	-	7.1	-	-	-
Sept. 3, 1956	-	7.1	-	-	-

HEMING LAKE continued

Lawler, G. H. and Watson, N. H. F. 1958 continued

May 17, 1957	-	6.9	-	-	-
May 29, 1957	-	7.1	-	-	-
June 12, 1957	-	7.2	-	-	-
June 19, 1957	-	7.0	-	-	-
July 3, 1957	-	6.7	-	-	-
July 16, 1957	-	6.9	-	-	-
Aug. 1, 1957	-	7.0	-	-	-
Aug. 23, 1957	-	7.0	-	-	-

HOME LAKE 54:26 101:08 62 N/6

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Lawler, G. H. and Watson, N. H. F. 1958

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug, 1957	-	7.20	16.0	-	2.4

HOOPER LAKE 50:19 101:09 62 K/6

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	3.0 c	meters

Kooyman, Burt and Paddock, Thomas 1949 c

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 23, 1949	-	8.4	-	-	-

HORSESHOE LAKE-I 50:08 95:25 52 L/3

Area: 670.0 hectares
Mean Depth: 6.4 meters
Maximum Depth: 12.0 meters

Hagenson, I. and O'Connor, J. [1978 a] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug.18-Sept.17/78	1	-	-	84.7	10.0
Aug.18-Sept.17/78	2	-	-	80.8	14.0

McLeod, James A. [1942]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 21,22, 1942	1	8.2	-	-	-
May 21,22, 1942	6	7.8	-	-	-
May 21,22, 1942	10	7.8	-	-	-

HORSESHOE LAKE-II 50:39 100:24 62 K/9

Area: 48.6 c hectares
Mean Depth: - meters
Maximum Depth: 10.1 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	16.0

HORSESHOE LAKE-III 52:12 95:49 53 D/4

Area:	1131.0	hectares
Mean Depth:	3.6	meters
Maximum Depth:	15.0	meters

Hagenson, I. 1983

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	-	7.3	24.0	48.9	5.0

HURST LAKE 57:27 99:45 64 G/5

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 17, 1977	1	7.70	34.0	-	15.0
Aug. 17, 1977	2	7.65	32.0	-	15.0
Aug. 17, 1977	3	7.70	32.0	-	15.0

IRWIN LAKE 50:12 99:26 62 J/3

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

McLean, Margaret P. 1973

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 7, 1968	4	8.41	8	-	-
June 7, 1968	5	8.43	12	-	-
June 7, 1968	6	8.41	8	-	-
June 14, 1968	4	8.25	0	-	-
June 14, 1968	5	8.22	0	-	-
June 14, 1968	6	8.13	0	-	-

IRWIN LAKE continued

McLean, Margaret P. 1973 continued

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 21, 1968	4	8.30	8	-	-
June 21, 1968	5	8.40	8	-	-
June 21, 1968	6	8.35	8	-	-
July 5, 1968	4	8.79	20	-	-
July 5, 1968	5	8.85	20	-	-
July 5, 1968	6	8.73	16	-	-
July 12, 1968	4	8.49	16	-	-
July 12, 1968	5	8.48	16	-	-
July 12, 1968	6	8.35	24	-	-
July 19, 1968	4	8.5	12	-	-
July 19, 1968	5	8.5	12	-	-
July 19, 1968	6	8.6	20	-	-
Aug. 1, 1968	4	7.57	0	-	-
Aug. 1, 1968	5	7.60	0	-	-
Aug. 1, 1968	6	7.73	0	-	-
Aug. 26, 1968	4	8.70	12	-	-
Aug. 26, 1968	5	8.73	12	-	-
Aug. 26, 1968	6	8.75	16	-	-

ISLAND LAKE 53:47 94:25 53 E/15

Area: 108823.0 c hectares
Mean Depth: 20.1 c meters
Maximum Depth: 59.4 c meters

Schlick, Rudolf O. 1965 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 11, 1964	I	7.6	44	-	-
June 12, 1964	II	7.6	60	-	-
June 14, 1964	III	7.6	50	-	-
June 23, 1964	IV	8.0	48	-	-
June 25, 1964	V	8.4	52	-	-
June 26, 1964	VI	7.6	40	-	-
June 30, 1964	VII	7.8	54	-	-
June 30, 1964	VIII	7.8	50	-	-
June 30, 1964	IX	8.0	48	-	-
July 2, 1964	X	8.0	50	-	-
July 4, 1964	XI	8.1	52	-	-

ISSETT LAKE 56:37 99:09 64 B/11

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Cleugh. T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 22, 1972	-	8.1	-	-	11.7
Aug. 1, 1972	-	8.0	-	-	14.1
Aug. 21, 1972	-	-	-	-	13.3
Sept. 12, 1972	-	8.0	-	104	13.7

JACKFISH LAKE 49:43 99:09 62 G/11

Area:	4.0 c	hectares
Mean Depth:	1.2 c	meters
Maximum Depth:	2.7 c	meters

Gibson, R. John and Hughes, C. E. 1969

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct.28-Nov.1/68	-	8.0	-	-	-

JAM LAKE 56:37 101:38 64 C/12

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Hughes, C. E. 1977 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1976	-	3.60	-	1478	275

JAMES LAKE 57:15 99:45 64 G/4

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 17, 1977	1	7.30	16.0	-	10.0
Aug. 17, 1977	2	7.35	16.0	-	10.0
Aug. 17 1977	3	7.35	24.0	-	7.5

JESSICA LAKE 50:00 95:30 52 E/13

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	3.4 c	meters

McLeod, James A. [1943 g]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 1, 1943	5	6.8	-	-	-
June 1, 1943	7	6.8	-	-	-

JOEL'S LAKE 49:24 99:16 62 G/6

Area:	40.5 c	hectares
Mean Depth:	-	meters
Maximum Depth:	3.0 c	meters

Kooyman, Burt 1949 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 20, 1949	-	8.0	-	-	-

JOHNSTON LAKE 50:18 95:21 53 L/6

Area: 212.6 c hectares
Mean Depth: 3.0 c meters
Maximum Depth: 4.6 c meters

Dickson, I. [1964 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 17, 1963	1	7.0	-	-	-
July 17, 1963	2	7.0	-	-	-
July 17, 1963	3	7.0	-	-	-

JUBINVILLE LAKE 50:57 100:39 62 K/15

Area: 24.3 hectares
Mean Depth: - meters
Maximum Depth: 1.8 meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 7, 1976	-	7.9	183	382	44.0

KAKAT MITATUT LAKE 54:47 101:23 63 K/14

Area: - hectares
Mean Depth: - meters
Maximum Depth: 4.0 c meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 31, 1950	1	7.7	-	-	-
July 31, 1950	2	7.7	-	-	-

KARSAKAWIGAMAK LAKE 56:23 99:30 64 B/5

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 14, 1972	-	7.6	-	88.0	11.7
July 18, 1972	-	7.7	-	148.0	14.2
Aug. 20, 1972	-	7.5	-	112.0	16.8
Sept. 24, 1972	-	8.0	-	123.0	17.1

KATHERINE LAKE 50:39 99:53 62 J/12

Area:	26.7	hectares
Mean Depth:	4.1	meters
Maximum Depth:	8.5	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 20, 1973	-	8.8	186	259	8.94
Aug. 7, 1973	-	8.9	171.0	270	16.8
Aug. 29, 1973	-	8.8	183.0	278.0	18.75

KILLARNEY LAKE 49:11 99:42 62 G/4

Area:	145.8 c	hectares
Mean Depth:	4.9 c	meters
Maximum Depth:	6.9 c	meters

Arnason, I. G. [1956 d]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 24, 1956	1	8.4	-	-	-
July 24, 1956	2	8.4	-	-	-
July 24, 1956	3	8.4	-	-	-

KINGDON LAKE 50:59 101:04 62 K/14

Area:	60.7	hectares
Mean Depth:	1.3	meters
Maximum Depth:	2.7	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 7, 1973	-	7.9	155	295	40

KINOSAO LAKE 50:41 99:52 62 J/12

Area:	21.0	hectares
Mean Depth:	3.8	meters
Maximum Depth:	7.8	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 29, 1973	-	8.6	133.0	211.0	16.88

KISKITTO LAKE 54:16 98:30 63 J/7

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Koshinsky, G. D. 1973

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Dec. 14, 1972	-	8.2	-	364	46

KISKITTO LAKE continued

Morelli, M. 1975

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Mar. 13, 1973	-	8.04	174	500	-
June 12, 1973	-	7.86	71	220	-
July 10, 1973	-	7.96	81	209	-
Aug. 7, 1973	-	8.70	93	-	31.0
Sept. 11, 1973	-	7.95	100	230	33.0
Oct. 19, 1973	-	8.0	101	240	-
Feb. 27, 1974	-	-	137	-	-
June 18, 1974	-	-	76	192	28.0
July 24, 1974	-	-	-	-	-
Sept. 16, 1974	-	8.19	104	247	32.0

KISKITTOGISU LAKE 54:16 98:17 63 J/1

Kisipachewuk Rapids

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Morelli, M. 1976

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 26, 1972	-	8.1	85.1	282	27.3
Aug. 29, 1972	-	7.4	88.5	309	33.3
Sept. 27, 1972	-	-	-	316	-
Oct. 19, 1972	-	8.3	107	328	32.2
Nov. 20, 1972	-	8.3	116	348	34.4
Jan. 11, 1973	-	8.3	125	364	39.5
Jan. 24, 1973	-	8.2	123	356	38.3
Feb. 19, 1973	-	8.3	121	354	43.7
Apr. 3, 1973	-	8.2	118	365	43.7

KISKITTOGISU LAKE continued

Koshinsky, G. D. 1973

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug.-Oct., 1971	-	7.7	-	301	-
Dec. 14, 1972	-	8.2	-	374	38

Morelli, M. 1975

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Mar. 13, 1973	4	8.25	162	492	-
Mar. 13, 1973	5	8.30	172	517	-
Mar. 13, 1973	6	8.12	178	530	-
Mar. 13, 1973	7	8.18	126	391	-
June 12, 1973	4	8.06	85.4	280	-
June 12, 1973	5	7.91	87.2	279	-
June 12, 1973	6	8.08	83.6	278	-
June 12, 1973	7	8.06	88.4	300	-
July 10, 1973	4	8.26	92	273	-
July 10, 1973	5	8.25	93	272	-
July 10, 1973	6	7.85	102	255	-
July 10, 1973	7	-	-	-	-
Aug. 7, 1973	4	8.4	98	-	29.0
Aug. 7, 1973	5	8.22	99	-	30.0
Aug. 7, 1973	6	8.24	102	-	34.0
Aug. 7, 1973	7	8.29	202	-	35.0
Sept. 11, 1973	4	7.91	106	295	35.0
Sept. 11, 1973	5	7.78	106	296	35.0
Sept. 11, 1973	6	7.85	104	299	36.0
Sept. 11, 1973	7	7.95	105	295	36.0
Oct. 19, 1973	4	8.01	106	295	-
Oct. 19, 1973	5	7.98	106	295	-
Oct. 19, 1973	6	7.99	110	290	-
Oct. 19, 1973	7	8.10	104	240	-

KISKITTOGISU LAKE continued

Morelli, M. 1975 continued

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb. 27, 1974	4	7.98	130	400	-
Feb. 27, 1974	5	8.10	195	650	-
Feb. 27, 1974	6	7.92	137	-	-
Feb. 27, 1974	7	-	-	-	-
June 18, 1974	4	7.81	88	273	27.0
June 18, 1974	5	7.95	89	278	27.0
June 18, 1974	6	8.10	86	272	25.0
June 18, 1974	7	8.01	86	272	29.0
July 24, 1974	4	8.20	97	337	34.0
July 24, 1974	5	8.25	98	299	44.0
July 24, 1974	6	8.19	106	302	42.0
July 24, 1974	7	8.15	97	297	30.0
Sept. 16, 1974	4	8.35	116	329	34.0
Sept. 16, 1974	5	8.39	117	335	37.0
Sept. 16, 1974	6	8.35	104	338	35.0
Sept. 16, 1974	7	8.29	109	333	33.0

KISSEYNEW LAKE 54:58 101:35 63 K/13

Area: 5128.0 c hectares
Mean Depth: 5.6 c meters
Maximum Depth: 22.9 c meters

Schlick, R. O. 1978 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1974	1	7.6	-	-	-
June, 1974	2	7.4	-	-	-
June, 1974	3	7.4	-	-	-
June, 1974	4	7.4	-	-	-
June, 1974	5	7.6	-	-	-
June, 1974	6	7.6	-	-	-
June, 1974	7	7.4	-	-	-
June, 1974	8	7.6	-	-	-
June, 1974	9	7.6	-	-	-
June, 1974	10	7.8	-	-	-
June, 1974	11	7.6	-	-	-
June, 1974	12	7.6	-	-	-
June, 1974	13	7.6	-	-	-

KISSISSING LAKE 55:10 101:20 63 N/3

Area: 32447.0 c hectares
Mean Depth: 6.3 c meters
Maximum Depth: 31.1 c meters

Schlick, R. O. 1977

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1968	1	8.0	-	-	-
July, 1968	2	7.0	-	-	-
July, 1968	3	7.5	-	-	-
July, 1968	4	7.4	-	-	-
July, 1968	5	7.4	-	-	-
July, 1968	6	7.4	-	-	-
July, 1968	7	7.5	-	-	-
July, 1968	8	7.4	-	-	-
July, 1968	9	7.8	-	-	-
July, 1968	10	7.7	-	-	-
July, 1968	11	7.5	-	-	-
July, 1968	12	7.7	-	-	-
July, 1968	13	7.8	-	-	-
July, 1968	14	7.6	-	-	-
July, 1968	15	7.8	-	-	-

KISTIGAN LAKE 54:38 92:37 53 K/10

Area: 9065.0 c hectares
Mean Depth: 4.3 c meters
Maximum Depth: - meters

Schlick, R. O. [1963c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 21-23,1962	-	8.2	-	-	-

KNIFE LAKE 54:32 94:13 53 L/9

Area: 2564.0 c hectares
Mean Depth: 8.2 c meters
Maximum Depth: 13.4 c meters

Schlick, R. O. [1962] b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 19-23,1962	-	7.8	-	-	-

KNIGHT LAKE 53:42 95:25 53 E/11

Area: 2176.0 c hectares
Mean Depth: 6.7 c meters
Maximum Depth: 11.0 c meters

Schlick, R. O. 1962 c

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 12-14,1962	-	7.8	-	-	-

KORMAN LAKE 54:52 99:53 63 J/13

Area: 27.9 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Allard, Leo [1964 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 23, 1963	1	-	-	-	-
July 23, 1963	2	8.2	-	-	-
July 23, 1963	3	8.2	-	-	-
July 23, 1963	4	8.2	-	-	-
July 23, 1963	5	8.2	-	-	-

LANDING LAKE 55:19 96:54 63 P/7

Area: 9901.4 c hectares
Mean Depth: 41.1 c meters
Maximum Depth: - meters

Schlick, R. O. 1971 g

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 15,1963-65	Mean A1	7.6	-	-	-
June 15,1963-65	Mean A2	7.8	-	-	-
June 15,1963-65	Mean A6	7.7	-	-	-
June 15,1963-65	Mean B1	7.4	-	-	-
June 15,1963-65	Mean B2	7.3	-	-	-
June 15,1963-65	Mean B6	7.6	-	-	-
June 15,1963-65	Mean C1	7.7	-	-	-
June 15,1963-65	Mean C3	7.8	-	-	-
June 30,1963-65	Mean A1	7.9	-	-	-
June 30,1963-65	Mean A2	7.9	-	-	-
June 30,1963-65	Mean A6	7.9	-	-	-
June 30,1963-65	Mean B1	7.9	-	-	-
June 30,1963-65	Mean B2	7.9	-	-	-
June 30,1963-65	Mean B6	7.9	-	-	-
June 30,1963-65	Mean C1	7.9	-	-	-
June 30,1963-65	Mean C3	7.8	-	-	-
July 15,1963-65	Mean A1	7.8	-	-	-
July 15,1963-65	Mean A2	7.8	-	-	-
July 15,1963-65	Mean A6	7.9	-	-	-
July 15,1963-65	Mean B1	8.1	-	-	-
July 15,1963-65	Mean B2	7.9	-	-	-
July 15,1963-65	Mean B6	7.8	-	-	-
July 15,1963-65	Mean C1	7.9	-	-	-
July 15,1963-65	Mean C3	8.4	-	-	-
Aug. 15,1963-65	Mean A1	8.2	-	-	-
Aug. 15,1963-65	Mean A2	8.1	-	-	-
Aug. 15,1963-65	Mean A6	8.4	-	-	-
Aug. 15,1963-65	Mean B1	8.5	-	-	-
Aug. 15,1963-65	Mean B2	8.3	-	-	-
Aug. 15,1963-65	Mean B6	8.3	-	-	-
Aug. 15,1963-65	Mean C1	8.1	-	-	-
Aug. 15,1963-65	Mean C3	8.4	-	-	-
Aug. 30,1963-65	Mean A1	8.0	-	-	-
Aug. 30,1963-65	Mean A2	7.8	-	-	-
Aug. 30,1963-65	Mean A6	8.0	-	-	-
Aug. 30,1963-65	Mean B1	8.5	-	-	-
Aug. 30,1963-65	Mean B2	8.0	-	-	-
Aug. 30,1963-65	Mean B6	-	-	-	-
Aug. 30,1963-65	Mean C1	-	-	-	-
Aug. 30,1963-65	Mean C3	8.0	-	-	-
Sept.30,1963-65	Mean A1	8.2	-	-	-
Sept.30,1963-65	Mean A2	8.0	-	-	-

LANDING LAKE continued

Schlick, R. O. 1971 G continued

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept.30,1963-65	Mean A6	8.0	-	-	-
Sept.30,1963-65	Mean B1	8.2	-	-	-
Sept.30,1963-65	Mean B2	7.8	-	-	-
Sept.30,1963-65	Mean B6	7.8	-	-	-
Sept.30,1963-65	Mean C1	7.9	-	-	-
Sept.30,1963-65	Mean C3	7.9	-	-	-

LANGAN LAKE 51:36 101:39 62 N/11

Area: 48.6 c hectares
Mean Depth: - meters
Maximum Depth: 8.2 c meters

Arnason, I. G. [1954]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1954	1	8.4	-	-	-
July, 1954	2	8.2	-	-	-
July, 1954	3	8.4	-	-	-

LAURIE LAKE 51:33 101:05 62 N/11

Area: - hectares
Mean Depth: - meters
Maximum Depth: 34.1 c meters

McLeod, J. A. and Moir, D. R. [1944 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 24, 1942	1	7.7	-	-	-
June 24, 1942	5	7.7	-	-	-

LILY LAKE 54:41 98:43 63 J/10

Area: 384.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Crowe, J. M. E. 1973 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1972	-	-	64	131	-

LITTLE FISH LAKE 51:38 101:23 62 N/11

Area: 6.3 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Dickson I. [1962]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1962	-	7.9	-	-	-

LITTLE LIMESTONE LAKE 53:45 99:20 63 G/11

Area: 3740.0 hectares
Mean Depth: - meters
Maximum Depth: 7.6 meters

Derkson, A. J. and Gillies, D. G. 1979

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Summer, 1973	1	G 10.0	-	594	-
Summer, 1973	2	G 10.0	-	598	-

G = Greater Than

LITTLE NETLEY LAKE 50:23 96:54 62 I/5

Area: - hectares
Mean Depth: - meters
Maximum Depth: 1.1 c meters

Hinks, D. 1936

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 21-27,1936	-	7.1	-	-	-

LITTLE STULL LAKE 54:33 92:43 53 K/10

Area: 2073.6 c hectares
Mean Depth: 3.7 c meters
Maximum Depth: - meters

Schlick, R. O. [1965 e]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 24, 1962	-	8.4	-	-	-

LONE ISLAND LAKE 50:02 95:24 52 L/3

Area: 740 c hectares
Mean Depth: 0.9 c meters
Maximum Depth: 2.1 c meters

Miller, M. D. and Andrews, R. R. 1969 c

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 23, 1968	-	7.21	24	55	6.4
May 31, 1968	-	7.13	34	55	6.4
June 11, 1968	-	6.83	26.4	60	8.0
June 18, 1968	-	6.79	27.6	60	8.8
July 3, 1968	-	7.02	28	55	8.8
July 13, 1968	-	7.06	27.5	55	9.2
July 22, 1968	-	7.01	28.5	60	8.8
Aug. 1, 1968	-	6.95	27.2	84	8.8
Aug. 12, 1968	-	6.75	31	60	8.8
Aug. 23, 1968	-	6.80	31	60	10.4
Oct. 1, 1968	-	7.08	35	67	9.6

LONG LAKE I

52:12 96:03 63 A/1

Area: 300.0 hectares
Mean Depth: 4.2 meters
Maximum Depth: 15.0 meters

Hagenson, I. 1983 Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 1, 1976	11 T	7.20	22.0	52.3	5
June 1, 1976	12 T	7.30	22.0	49.7	< 5.
June 1, 1976	13 T	7.15	21.0	49.5	< 5.

LONG LAKE II

50:47 100:19 62 K/16

Area: 58.3 hectares
Mean Depth: 4.4 meters
Maximum Depth: 10.4 meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 24, 1974	-	8.6	203.0	430.0	31.8

LYNX LAKE

52:32 95:47 53 D/12

Area: 371.0 hectares
Mean Depth: 1.6 meters
Maximum Depth: 2.0 meters

Hagenson, I. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	-	6.95	15.0	37.3	< 5.0

< = Less Than

LAKE 1577 50:54 100:52 62 K/15

Area: 11.3 hectares
Mean Depth: - meters
Maximum Depth: 2.1 meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1974	-	8.0	184.0	317	42.6

LAKE 7038-6 50:36 99:57 62 J/12

Area: 16.2 c hectares
Mean Depth: - meters
Maximum Depth: 2.1 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	55

LAKE 7038-12 50:32 100:04 62 K/11

Area: 12.2 c hectares
Mean Depth: - meters
Maximum Depth: 3.0 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	201

LAKE 7038-14 50:31 100:05 62 K/9

Area: 26.7 c hectares
Mean Depth: - meters
Maximum Depth: 2.4 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	190

LAKE 7038-15 50:32 100:06 62 K/9

Area: 20.2 c hectares
Mean Depth: - meters
Maximum Depth: 2.4 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	85

LAKE 7038-18 50:30 100:11 62 K/9

Area: 8.5 c hectares
Mean Depth: - meters
Maximum Depth: 2.4 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	225

LAKE 7038-21 50:33 100:12 62 K/9

Area: 3.2 c hectares
Mean Depth: - meters
Maximum Depth: 1.8 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	130

LAKE 7038-22 50:34 100:12 62 K/9

Area: 5.3 c hectares
Mean Depth: - meters
Maximum Depth: 2.7 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	50

LAKE 7038-23 50:34 100:12 62 K/9

Area: 5.3 c hectares
Mean Depth: - meters
Maximum Depth: 5.2 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	50.5

LAKE 7038-24 50:34 100:13 62 K/9

Area: 2.8 c hectares
Mean Depth: - meters
Maximum Depth: 2.4 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	178

LAKE 7038-25 50:34 100:12 62 K/9

Area: 10.1 c hectares
Mean Depth: - meters
Maximum Depth: 6.1 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	86

LAKE 7038-26 50:35 100:13 62 K/9

Area: 6.1 c hectares
Mean Depth: - meters
Maximum Depth: 2.4 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	86

LAKE 7038-27 50:34 100:11 62 K/9

Area: 27.5 c hectares
Mean Depth: - meters
Maximum Depth: 2.7 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	150

LAKE 7038-43 50:37 100:23 62 K/9

Area: 10.1 c hectares
Mean Depth: - meters
Maximum Depth: 3.0 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	125

LAKE 7038-45 50:36 100:25 62 K/9

Area: 6.1 c hectares
Mean Depth: - meters
Maximum Depth: 2.7 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	146

LAKE 7038-47 50:37 100:25 62 K/9

Area: 16.2 c hectares
Mean Depth: - meters
Maximum Depth: 4.6 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	113

LAKE 7038-54 50:39 100:33 62 K/9

Area: 81.0 c hectares
Mean Depth: - meters
Maximum Depth: 7.0 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	7.0	-	-	-

LAKE 7038-58 50:45 100:38 62 K/9

Area: 32.4 c hectares
Mean Depth: - meters
Maximum Depth: 4.3 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	6.7	-	-	-

LITTLE BLUE LAKE [See East Blue Lake]

LYNX LAKE 52:32 95:47 53 D/12

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Hagenson I. [1979] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	1	6.95	12.	36.8	< 5.
July 25, 1979	2	6.95	18.	37.9	< 5.

MacBRIDE LAKE 56:52 99:57 64 B/13

Area:	780.0	hectares
Mean Depth:	4.28	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 22, 1977	1	7.75	30.0	-	10.0
Aug. 22, 1977	2	7.70	32.0	-	10.0
Aug. 22, 1977	3	7.70	32.0	-	10.0

MacKERRACHER I LAKE 57:29 99:21 64 G/6

Area:	1980.0	hectares
Mean Depth:	5.19	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 16, 1977	1	7.95	44.0	-	15.0
Aug. 16, 1977	2	7.85	40.0	-	15.0
Aug. 16, 1977	3	7.90	44.0	-	15.0

MacKERRACHER II LAKE 57:28 99:21 64 G/6

Area:	1677.0	hectares
Mean Depth:	5.25	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 16, 1977	1	7.90	44.0	-	15.0
Aug. 16, 1977	2	7.80	44.0	-	15.0
Aug. 16, 1977	3	7.80	46.0	-	15.0

MAGRATH LAKE 56:53 99:47 64 B/13

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 22, 1977	1	7.80	38.0	-	10.0
Aug. 22, 1977	2	7.85	38.0	-	10.0
Aug. 22, 1977	3	7.90	40.0	-	10.0

MALLOY LAKE 50:02 95:27 52 L/3

Area:	648.0 c	hectares
Mean Depth:	-	meters
Maximum Depth:	4.8	meters

McLeod, James A. [1941]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1941	-	7.7	-	-	-

MANIGOTAGAN LAKE 50:52 95:37 52 L/13

Area:	2306.0	hectares
Mean Depth:	10.0	meters
Maximum Depth:	25.0	meters

Hagenson, I. and O'Connor, J. F. 1978 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 2, 1976	7 T	8.15	30.0	67.5	10.
June 2, 1976	8 T	7.90	29.0	64.0	10.
June 2, 1976	9 T	7.90	28.0	62.8	10.
June 2, 1976	10 T	7.80	28.0	64.0	10.

McTavish, Wm. B. [1953 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 17-23,1953	1	7.3	-	-	-
July 17-23,1953	2	7.3	-	-	-
July 17-23,1953	3	7.3	-	-	-
July 17-23,1953	4	7.3	-	-	-
July 17-23,1953	5	7.3	-	-	-
July 17-23,1953	6	7.3	-	-	-
July 17-23,1953	7	7.3	-	-	-

MANISTIKWAN LAKE 54:45 101:45 63 K/12

Area: 1326.0 c hectares
Mean Depth: - meters
Maximum Depth: 45.7 c meters

McTavish, Wm. B. [1950]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 20-28,1950	1	7.6	-	-	-
Aug. 20-28,1950	2	7.6	-	-	-
Aug. 20-28,1950	3	7.6	-	-	-
Aug. 20-28,1950	4	7.6	-	-	-
Aug. 20-28,1950	5	7.6	-	-	-
Aug. 20-28,1950	6	7.6	-	-	-

MANITOBA LAKE 51:00 98:45 62 J/15

Area: 470603.0 c hectares
Mean Depth: - meters
Maximum Depth: 5.0-6.0 meters

Bajkov A. 1930

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
1926 - 1929	1	-	-	-	11.1
1926 - 1929	2	-	-	-	45.0
1926 - 1929	3	-	-	-	196.0
1926 - 1929	4	-	-	-	201.0
1926 - 1929	5	-	-	-	113.3
1926 - 1929	6	-	-	-	214.5
1926 - 1929	- Range	8.3-8.6	-	-	-

MANITOBA LAKE Station 1 50:15 98:19 62 J/7

Area: 470603.0 c hectares
Mean Depth: - meters
Maximum Depth: 5.0-6.0 meters

Crowe, Jo-Anne M. E. 1972 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct., 1966	-	-	240	2000	48.0
Dec., 1966	-	-	264	2500	52.8
Jan., 1967	-	8.50	272	3000	51.2
Feb., 1967	-	8.15	284	2500	59.2
Mar., 1967	-	8.20	336	3000	68.8
Oct., 1967		8.15	240	2500	48.0
Dec., 1967	-	8.07	286	2700	48.0
Jan., 1968	-	8.07	284	3100	59.2
Feb., 1968	-	8.07	288	2950	54.4
Mar., 1968	-	8.12	176	2200	51.2
Apr., 1968	-	7.98	156	480	49.6
May, 1968	-	8.60	208	2400	36.8
July, 1968	-	7.98	232	2250	40.0
Nov., 1968	-	8.41	262	2500	56.0
Jan., 1969	-	8.37	292	2700	52.0
Feb., 1969	-	8.12	280	2900	59.2
Mar., 1969	-	8.25	304	3000	55.2
Apr., 1969	-	8.10	292	3000	52.0
May, 1969	-	8.10	208	2000	40.0
June, 1969	-	8.30	236	2400	47.2
July, 1969	-	8.35	224	2200	44.0

MANITOBA LAKE Station 3 50:24 98:24 62 J/8

Area: 470603.0 c hectares
Mean Depth: - meters
Maximum Depth: 5.0-6.0 meters

Crowe, Jo-Anne M. E. 1972 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct., 1966	-	-	238	2000	56.0
Dec., 1966	-	-	282	2600	60.8
Jan., 1967	-	8.55	256	2940	52.8
Feb., 1967	-	8.10	288	2550	57.6
Mar., 1967	-	8.34	388	3300	76.8
Oct., 1967		8.08	264	2750	49.6
Dec., 1967	-	8.02	296	2850	48.0

MANITOBA LAKE Station 3 continued

Crowe, Jo-Anne M. E. 1972 d continued

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Jan., 1968	-	7.95	231	2600	57.6
Mar., 1968	-	8.15	268	2800	62.4
Apr., 1968	-	9.21	228	3100	27.2
May, 1968	-	7.96	228	780	75.2
July, 1968	-	8.12	232	2250	48.0
Nov., 1968	-	8.39	272	2500	60.0
Jan., 1969	-	8.26	292	2700	53.0
Feb., 1969	-	8.40	288	2800	51.2
Mar., 1969	-	7.85	304	3000	56.0
Apr., 1969	-	7.80	260	2400	50.0
May, 1969	-	8.00	200	2000	39.6
June, 1969	-	8.29	236	2400	44.0
July, 1969	-	8.35	236	2400	42.0

MANITOBA LAKE Station 5 50:49 98:38 62 J/15

Area: 470603.0 c hectares
Mean Depth: - meters
Maximum Depth: 5.0-6.0 meters

Crowe, Jo-Anne M. E. 1972 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct., 1966	-	-	236	1950	49.6
Dec., 1966	-	-	214	2400	62.4
Jan., 1967	-	8.38	264	2750	57.6
Feb., 1967	-	8.25	276	2450	54.4
Mar., 1967	-	8.33	386	3300	84.8
Oct., 1967		8.19	236	2600	48.8
Dec., 1967	-	7.88	254	2700	56.0
Jan., 1968	-	8.03	288	3000	52.8
Feb., 1968	-	7.73	270	3000	54.4
Mar., 1968	-	7.75	268	2800	51.2
Apr., 1968	-	7.61	50	375	27.2
May, 1968	-	8.03	168	2200	44.8
July, 1968	-	7.80	220	2100	49.6
Nov., 1968	-	7.93	232	2200	56.0
Jan., 1969	-	8.41	268	2500	128.0
Feb., 1969	-	8.35	268	2600	49.6

MANITOBA LAKE Station 5 continued

Crowe, Jo-Anne M. E. 1972 d continued

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Mar., 1969	-	8.00	348	3000	56.0
Apr., 1969	-	8.05	260	2600	49.6
May, 1969	-	8.20	196	2000	40.8
June, 1969	-	8.35	220	2400	46.0
July, 1969	-	8.10	228	2400	44.0

MANITOBA LAKE Station 6 51:06 98:40 62 O/2

Area: 470603.0 c hectares
Mean Depth: - meters
Maximum Depth: 5.0-6.0 meters

Crowe, Jo-Anne M. E. 1972 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct., 1966	-	-	184	1900	54.4
Dec., 1966	-	-	194	2200	52.8
Jan., 1967	-	8.45	260	2690	62.4
Feb., 1967	-	8.25	276	2480	52.8
Mar., 1967	-	8.24	246	2800	64.0
Oct., 1967		7.82	184	2250	20.4
Dec., 1967	-	8.05	200	2200	53.6
Jan., 1968	-	7.91	196	2250	59.2
Feb., 1968	-	7.93	264	2950	56.0
Mar., 1968	-	7.78	178	2000	51.2
Apr., 1968	-	7.90	268	2950	73.6
May, 1968	-	8.08	164	2200	46.4
July, 1968	-	7.63	184	1900	51.2
Nov., 1968	-	8.19	188	1450	52.0
Jan., 1969	-	8.31	268	2500	50.1
Apr., 1969	-	7.75	260	2600	64.0
May, 1969	-	7.90	176	1800	40.0
June, 1969	-	7.95	176	2000	48.0
July, 1969	-	8.20	176	2000	44.8

MANITOBA LAKE Station 7 51:16 98:36 62 O/7

Area: 470603.0 c hectares
Mean Depth: - meters
Maximum Depth: 5.0-6.0 meters

Crowe, Jo-Anne M. E. 1972 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct., 1966	-	-	181	1800	68.8
Dec., 1966	-	-	199	2500	59.2
Jan., 1967	-	8.05	224	2480	65.6
Feb., 1967	-	8.10	206	2250	53.4
Mar., 1967	-	8.13	206	2000	64.0
Apr., 1967	-	8.02	126	-	40.0
June, 1967	-	8.52	166	1600	46.4
Aug., 1967	-	7.90	164	1600	47.2
Sept., 1967	-	8.15	156	1600	45.6
Nov., 1967	-	8.10	174	2100	48.0
Dec., 1967	-	7.80	200	2200	52.8
Jan., 1968	-	8.24	192	2250	62.4
Feb., 1968	-	7.75	200	2450	59.2
Mar., 1968	-	8.38	214	2600	62.4
Apr., 1968	-	7.72	128	1900	33.6
May, 1968	-	8.17	164	2000	44.8
June, 1968	-	8.07	180	1900	48.0
Aug., 1968	-	8.48	172	1750	56.0
Sept., 1968	-	8.53	172	1660	64.0
Jan., 1969	-	8.37	200	2100	56.0
Feb., 1969	-	8.30	208	2200	61.7
Mar., 1969	-	8.10	216	2400	59.3
Apr., 1969	-	7.85	212	2200	60.2
July, 1969	-	7.95	164	1750	44.0

MANITOBA LAKE Station 10 50:23 98:05 62 J/8

Area: 470603.0 c hectares
Mean Depth: - meters
Maximum Depth: 5.0-6.0 meters

Crowe, Jo-Anne M. E. 1972 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct., 1966	-	-	239	2000	57.6
Dec., 1966	-	-	267	2650	62.4
Jan., 1967	-	8.45	248	2480	54.4
Feb., 1967	-	8.20	268	2450	51.2
Mar., 1967	-	8.35	284	2250	57.6
Apr., 1967	-	8.17	240	-	44.0
June, 1967	-	8.64	240	2000	44.0
Aug., 1967	-	8.68	236	2000	43.2
Sept., 1967	-	8.45	240	2150	42.4
Nov., 1967	-	8.43	242	2600	41.6
Dec., 1967	-	7.91	278	2700	44.0
Jan., 1968	-	8.23	248	2780	48.0
Feb., 1968	-	8.25	208	2800	54.4
Mar., 1968	-	8.13	274	2950	57.6
Apr., 1968	-	7.79	284	3000	48.0
May, 1968	-	7.94	220	2500	70.4
June, 1968	-	8.58	224	2400	37.6
July, 1968	-	8.53	216	2400	40.0
Aug., 1968	-	8.75	236	2250	42.4
Sept., 1968	-	8.62	236	2300	44.8
Jan., 1969	-	8.51	276	2500	46.0
Mar., 1969	-	8.35	280	2800	52.8
Apr., 1969	-	8.20	276	2700	43.6

MANITOBA LAKE Station 13 50:40 98:24 62 J/9

Area: 470603.0 c hectares
Mean Depth: - meters
Maximum Depth: 5.0-6.0 meters

Crowe, Jo-Anne M. E. 1972 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct., 1966	-	-	238	1950	44.8
Dec., 1966	-	-	259	2600	54.4
Jan., 1967	-	8.55	248	2750	51.2
Feb., 1967	-	8.27	262	2300	48.8
Mar., 1967	-	8.39	268	2220	54.4
Apr., 1967	-	8.07	152	-	30.4
June, 1967	-	8.65	238	2000	49.6
Aug., 1967	-	8.58	240	2000	57.6
Nov., 1967	-	8.50	240	2550	44.0
Dec., 1967	-	8.45	272	2700	46.4
Jan., 1968	-	8.23	252	2700	54.4
Feb., 1968	-	8.15	264	2800	49.6
Mar., 1968	-	7.98	266	2900	54.4
Apr., 1968	-	8.01	284	3000	52.0
May, 1968	-	8.35	228	2650	40.0
June, 1968	-	8.09	232	2400	40.8
July, 1968	-	8.62	224	2200	40.0
Aug., 1968	-	8.72	236	-	75.2
Sept., 1968	-	8.48	236	2300	48.0
Jan., 1969	-	8.52	276	2500	48.0
Mar., 1969	-	8.10	268	2700	48.3
Apr., 1969	-	8.20	280	2700	49.2

MANITOBA LAKE-Waterhen Bay 50:14 98:07 62 J/1

Area: - hectares
Mean Depth: - meters
Maximum Depth: 1.7 c meters

Hinks, D. 1936

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 9-16, 1936	-	8.4	-	-	-

MANITOBA LAKE-Bluebill Bay 50:12 98:09 62 J/1

Area: - hectares
Mean Depth: - meters
Maximum Depth: 1.2 c meters

Hinks, D. 1936

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 9-16, 1936	-	G 8.4	-	-	-

MANITOBA LAKE-First Bay 50:13 98:10 62 J/1

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Hinks, D. 1936

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 9-16, 1936	-	7.6	-	-	-

MANTARIO LAKE 50:00 95:10 52 E/11

Area: - hectares
Mean Depth: - meters
Maximum Depth: 24.4 c meters

McLeod, James A. [1942]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 29,30, 1942	3	7.0	-	-	-
May 29,30, 1942	6	7.0	-	-	-
May 29,30, 1942	7	7.4	-	-	-
May 29,30, 1942	10	7.4	-	-	-

MARGE LAKE 51:38 100:56 62 N/10

Area: 24.3 c hectares
Mean Depth: 9.1 c meters
Maximum Depth: 19.5 c meters

Arnson, I. G. [1955 d]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 11, 1955	1	7.8	-	-	-
July 11, 1955	2	8.0	-	-	-
July 11, 1955	3	8.0	-	-	-
July 11, 1955	4	8.0	-	-	-
July 11, 1955	5	8.0	-	-	-

MARSH LAKE 49:41 99:15 62 G/11

Area: 19.4 c hectares
Mean Depth: - meters
Maximum Depth: 2.4 c meters

Gibson, R. John and Hughes, C. E. 1969

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct.28-Nov.1/68	-	G 8.2	-	-	-

G = Greater Than

MAX LAKE 54:33 95:58 53 F/12

Area: 1833.0 hectares
Mean Depth: 4.40 meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July27-Aug.2/77	1	8.0	42.0	-	9.0
July27-Aug.2/77	2	8.0	36.0	-	9.0
July27-Aug.2/77	3	8.0	44.0	-	14.0

MAX LAKE 49:04 100:39 52 L/12

Area: 1810.0 hectares
Mean Depth: - meters
Maximum Depth: - meters

Hughes, C. E. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1981	-	9.85	-	316.0	-

McAREE LAKE 56:56 99:50 64 B/13

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 19, 1977	1	7.80	44.0	-	10.0
Aug. 19, 1977	2	7.80	36.0	-	10.0
Aug. 19, 1977	3	7.75	32.0	-	10.0

McBRIDE LAKE 51:37 101:29 62 N/6

Area: 3.6 c hectares
Mean Depth: - meters
Maximum Depth: 0.6 c meters

Arneson, I. G. [1954]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 13, 1954	1	8.2	-	-	-
July 13, 1954	2	8.4	-	-	-
July 13, 1954	3	8.2	-	-	-

McFADDEN LAKE 56:58 99:58 64 B/13

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 19, 1977	1	7.65	32.0	-	10.0
Aug. 19, 1977	2	7.70	36.0	-	10.0
Aug. 19, 1977	3	7.70	34.0	-	15.0

McGREGOR LAKE 50:33 95:11 52 L/11

Area: - hectares
Mean Depth: - meters
Maximum Depth: 21.6 c meters

McTavish, Wm. B. [1953 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 5, 1953	1	7.2	-	-	-
Aug. 5, 1953	2	7.2	-	-	-

McLEAN LAKE 50:12 98:06 62 J/1

Area: - hectares
Mean Depth: - meters
Maximum Depth: 1.2 c meters

Hinks, D. 1936

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 21-27,1936	-	8.4	-	-	-

McMILLAN LAKE 56:42 94:12 54 D/7

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Gaboury, M. N. 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	-	8.2	-	215	31

McPHERSON LAKE 57:23 99:21 64 G/6

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 16, 1977	1	7.90	44.0	-	15.0
Aug. 16, 1977	2	7.90	44.0	-	15.0
Aug. 16, 1977	3	7.90	46.0	-	15.0

MEDITATION LAKE 50:06 95:27 52 L/3

Area:	340.0	hectares
Mean Depth:	3.4	meters
Maximum Depth:	5.0	meters

Hagenson, I. and O'Connor, J. [1978 a] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 5, 1978	1	-	-	94.8	14.
Sept. 5, 1978	2	-	-	84.7	14.

McLeod, James A. [1942]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 24,25, 1942	1	7.8	-	-	-
May 24,25, 1942	3	8.0	-	-	-
May 24,25, 1942	5	7.8	-	-	-
May 24,25, 1942	7	7.4	-	-	-

MELVIN LAKE 57:08 100:14 64 F/1

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 23, 1977	1	7.25	14.0	-	7.5
Aug. 23, 1977	2	7.30	18.0	-	7.5
Aug. 23, 1977	3	7.30	16.0	-	5.0

METIGOSHE LAKE 49.00 100:22 62 F/1

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Hughes, C. E. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1981	-	9.4	-	393	-

MID LAKE 55.30 98:06 63 O/9

Area: 109.8 c hectares
Mean Depth: 8.2 c meters
Maximum Depth: 15.2 c meters

Allard, Leo [1965 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 16, 1964	-	8.0	110	-	-

MIKANEGAN LAKE 54.49 101:38 63 K/13

Area: 778.0 c hectares
Mean Depth: - meters
Maximum Depth: 29.3 c meters

McLeod, J. A. [1943 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 28, 1943	1	7.6	-	-	-
July 28, 1943	2	7.4	-	-	-
July 28, 1943	3	7.6	-	-	-

MINNEDOSA LAKE 50.16 99:50 62 J/5

Area: 60.8 c hectares
Mean Depth: 2.4 c meters
Maximum Depth: 5.4 c meters

Arnason, I. G. [1955 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1955	1	8.2	-	-	-
July, 1955	2	8.2	-	-	-
July, 1955	3	8.0	-	-	-

MINNEWASTA LAKE 49.11 98:08 62 G/1

Area: 30.4 c hectares
Mean Depth: - meters
Maximum Depth: 12.2 c meters

Arnason, I. G. [1956 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 9, 1956	1	8.2	-	-	-
July 9, 1956	2	8.2	-	-	-
July 9, 1956	3	8.4	-	-	-

McLeod, James A. [1943 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 9, 1943	1	7.2	-	-	-
May 9, 1943	3	7.5	-	-	-

MIRE LAKE 51.52 99:16 62 O/14

Area: - hectares
Mean Depth: - meters
Maximum Depth: 2.1 c meters

McLeod, J. A. and Moir, D. R. [1945 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 11, 1945	-	8.0	-	-	-

MISSI FALLS 57.19 98:08 64 G/8

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb. 28, 1973	-	7.6	-	101	10.7
Mar. 28, 1973	-	7.8	-	95	11.1
June 14, 1973	-	7.7	-	83	9.41
July 18, 1973	-	7.8	-	61	8.41
Aug. 20, 1973	-	7.9	-	73	8.61
Sept. 24, 1973	-	7.8	-	74	8.26

MITATUT LAKE 54.47 101:23 63 K/14

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 30, 1950	-	7.7	-	-	-

MITCHELL LAKE 51.16 101:12 62 N/6

Area: - hectares
Mean Depth: - meters
Maximum Depth: 9.1 c meters

Kooyman, Burt and Paddock, Thomas 1949 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 10, 1949	-	8.0	-	-	-

MOAK LAKE 55.55 97:36 63 P/13

Area: 1054.1 c hectares
Mean Depth: 7.0 c meters
Maximum Depth: - meters

Hangasjarvi, E. I. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1973	A	8.2	104	215	31.3
Aug., 1973	B	8.0	95	215	32.5

MOLSON LAKE 54.12 96:45 63 I/2

Area: 39596.0 c hectares
Mean Depth: 11.6 c meters
Maximum Depth: 42.7 c meters

Schlick, R. O. 1968 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Summer, 1967	1	7.6	-	-	-
Summer, 1967	2	7.8	-	-	-
Summer, 1967	3	7.8	-	-	-
Summer, 1967	4	7.8	-	-	-
Summer, 1967	5	7.8	-	-	-
Summer, 1967	6	7.8	-	-	-
Summer, 1967	7	7.8	-	-	-
Summer, 1967	8	7.8	-	-	-
Summer, 1967	9	7.8	-	-	-
Summer, 1967	10	7.8	-	-	-

MOON LAKE 50.53 100:03 62 K/16

Area:	183.3	hectares
Mean Depth:	4.2	meters
Maximum Depth:	7.6	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 6, 1973	-	8.4	137	206	16.75

MOOSE LAKE 50.53 101:03 62 K/14

Area:	140.8	hectares
Mean Depth:	3.0	meters
Maximum Depth:	4.9	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 7, 1976	-	8.5	182.0	357.0	41.8

MOOSE LAKE 54.00 100:10 63 F/16

Area:	139060.0 c	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Howard, W. [1967]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
	Big Wave Bay				
June 11-16,1963	1A	8.3	-	-	-
June 11-16,1963	1B	8.4	-	-	-
June 11-16,1963	1C	8.3	-	-	-
June 11-16,1963	2A	8.3	-	-	-
June 11-16,1963	2B	8.2	-	-	-
June 11-16,1963	2C	8.1	-	-	-
June 11-16,1963	3A	8.2	-	-	-
June 11-16,1963	3B	8.2	-	-	-
June 11-16,1963	3C	8.2	-	-	-
June 11-16,1963	4A	8.4	-	-	-
June 11-16,1963	4B	8.2	-	-	-
June 11-16,1963	4C	8.4	-	-	-

MOOSE LAKE continued

Howard, W. [1967] continued

	Pickerel Channel				
June 11-16,1963	1A	8.2	-	-	-
June 11-16,1963	1B	8.1	-	-	-
June 11-16,1963	1C	8.2	-	-	-
June 11-16,1963	1D	8.0	-	-	-
	East Arm				
June 11-16,1963	1A	8.4	-	-	-
June 11-16,1963	1B	8.4	-	-	-
June 11-16,1963	1C	8.4	-	-	-
June 11-16,1963	2A	8.1	-	-	-
June 11-16,1963	2B	8.2	-	-	-
June 11-16,1963	2C	8.4	-	-	-
June 11-16,1963	2D	8.3	-	-	-
June 11-16,1963	2E	8.3	-	-	-
June 11-16,1963	2F	8.1	-	-	-
June 11-16,1963	3A	8.2	-	-	-
June 11-16,1963	3B	8.4	-	-	-
June 11-16,1963	3C	8.1	-	-	-
June 11-16,1963	3D	8.0	-	-	-
June 11-16,1963	3E	8.2	-	-	-
June 11-16,1963	3F	8.1	-	-	-
	Big Wave Bay I				
1964	1C	8.0	147	-	-
1964	2C	8.0	148	-	-
1964	3C	7.9	139	-	-
1964	4C	8.0	139	-	-
	II				
1964	1C	8.0	151	-	-
1964	2C	8.0	145	-	-
1964	3C	7.9	150	-	-
1964	4C	7.9	144	-	-
	III				
1964	1C	7.8	77	-	-
1964	2C	7.7	72	-	-
1964	3C	7.8	68	-	-
1964	4C	7.9	71	-	-
	Pickerel Channel II				
1964	1A	8.2	157	-	-
1964	1B	8.1	156	-	-
1964	1C	8.1	157	-	-
1964	1D	7.9	155	-	-
	III				
1964	1A	8.0	76	-	-
1964	1B	8.0	80	-	-
1964	1C	8.0	80	-	-
1964	1D	8.0	76	-	-

MOOSE LAKE continued

Howard, W. [1967] continued

	East Arm I				
1964	2B	8.0	162	-	-
1964	2C	-	168	-	-
1964	2D	8.0	172	-	-
1964	2E	8.0	172	-	-
1964	2F	8.0	172	-	-
1964	3B	8.0	176	-	-
1964	3D	8.2	173	-	-
1964	3F	8.1	172	-	-
	East Arm II				
1964	2B	8.1	166	-	-
1964	2C	8.0	162	-	-
1964	2D	8.1	165	-	-
1964	2E	8.1	167	-	-
1964	2F	8.0	-	-	-
1964	3B	8.0	165	-	-
1964	3D	8.0	164	-	-
1964	3F	8.1	166	-	-
	East Arm III				
1964	2B	8.1	86	-	-
1964	2D	8.1	87	-	-

MORFEE LAKE 52.28 95:56 53 D/5

Area:	508.0	hectares
Mean Depth:	1.8	meters
Maximum Depth:	10.0	meters

Hagenson, I. 1982 Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	1	6.8	12.0	27.8	< 5.0
July 25, 1979	2	7.0	14.0	30.6	< 5.0

< = Less Than

MORTON LAKE 54.50 100:27 63 K/16

Area: 1102.0 c hectares
Mean Depth: 9.9 c meters
Maximum Depth: 14.9 c meters

Schlick, R. O. 1971 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 5-9, 1969	1	8.0	-	-	-
July 5-9, 1969	2	8.0	-	-	-
July 5-9, 1969	3	8.0	-	-	-
July 5-9, 1969	Mean	-	56.0	140.0	17.3

MUD TURTLE LAKE 49.54 95:36 52 E/13

Area: 370.0 hectares
Mean Depth: 1.5 meters
Maximum Depth: 2.0 meters

Hagenson, I. and O'Connor, J. [1978 a] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 5, 1978	1	-	-	73.4	13.0
Sept. 5, 1978	2	-	-	71.8	14.0

MUHIGAN LAKE 54.33 98:47 63 J/10

Area: 543.9 c hectares
Mean Depth: 1.3 c meters
Maximum Depth: - meters

Crowe, Jo-Anne M. E. 1974 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1973	-	7.3	44	103	13

MUNINGWARI LAKE 54.36 98:50 63 J/10

Area: 704.5 c hectares
Mean Depth: 3.3 c meters
Maximum Depth: - meters

Crowe, Jo-Anne M. E. 1974 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1973	-	7.3	44	103	13

MUNRO LAKE 54.38 95:16 53 L/11

Area: 2980.8 c hectares
Mean Depth: 11.3 c meters
Maximum Depth: 21.3 c meters

Schlick, R. O. [1963 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 25-29,1962	-	7.6	-	-	-

MUSKRAT LAKE 50.35 99:37 62 J/12

Area: 60.7 hectares
Mean Depth: 2.1 meters
Maximum Depth: 3.6 meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 29, 1973	-	8.3	114.4	195	28.13

MYNARSKI LAKES 56.10 99:12 64 B/3

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 14, 1973	-	7.8	-	95	12.6
July 18, 1973	-	8.0	-	157	14.3
Aug. 20, 1973	-	7.8	-	109	15.9
Sept. 24, 1973	-	8.1	-	111	14.5

MYSTERY LAKE 55:51 97:36 63 P/13

Area:	1231.0 c hectares
Mean Depth:	3.0 c meters
Maximum Depth:	7.9 c meters

Hughes, C. 1973

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 22-23,1972	A	7.70	102	213	-
Aug. 22-23,1972	B	7.65	106	220	-
Aug. 22-23,1972	C	7.50	102	215	-

NAO LAKE 54:43 101:25 63 K/11

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	2.0 c	meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 1, 1950	-	7.7	-	-	-

NAOSAP LAKE 54:51 101:24 63 K/14

Area: 2430.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 27, 1950	1	7.6	-	-	-
July 27, 1950	2	7.6	-	-	-
July 27, 1950	3	7.6	-	-	-
July 27, 1950	4	7.6	-	-	-
July 27, 1950	5	7.6	-	-	-
July 27, 1950	6	7.6	-	-	-
July 27, 1950	7	7.6	-	-	-
July 27, 1950	8	7.4	-	-	-

Schlick, R. O. 1972 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 18-21,1970	-	-	48.0	-	-

NEJANILINI LAKE 59:33 97:48 64 P/12

Area: 26438.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Anthony, L. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
1967	1	9.07	21.0	45.0	-
1967	2	7.43	10.0	21.0	-
1967	3	6.99	6.0	15.0	-

NESO LAKE 54:40 101:33 63/K12

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

McTavish, Wm. B. [1951]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug, 1950	1	7.3	-	-	-
Aug, 1950	2	7.3	-	-	-
Aug, 1950	3	7.3	-	-	-

NESOSAP LAKE 54:48 101:25 63 K/14

Area:	470.0	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 29, 1950	1	7.8	-	-	-
July 29, 1950	2	7.7	-	-	-
July 29, 1950	3	7.7	-	-	-
July 29, 1950	4	7.7	-	-	-
July 29, 1950	5	-	-	-	-
July 29, 1950	6	7.5	-	-	-
July 29, 1950	7	-	-	-	-
July 29, 1950	12	-	-	-	-
July 29, 1950	13	7.7	-	-	-
July 29, 1950	14	7.7	-	-	-

NEWMAN LAKE 54:35 101:46 63 K/12

Area:	49.8 c	hectares
Mean Depth:	5.9 c	meters
Maximum Depth:	13.4 c	meters

Sunde Leif A. [1960]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 25,26,1960	-	8.2	-	-	-

NIGHT OWL LAKE 52:06 95:38 53 D/4

Area:	263.0	hectares
Mean Depth:	4.0	meters
Maximum Depth:	15.0	meters

Hagenson, I. 1983

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	-	7.2	20.0	48.8	7.0

NIKOTWASIK LAKE 54:43 101:23 63 K/11

Area:	-	hectares
Mean Depth:	1.3 c	meters
Maximum Depth:	-	meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 1, 1950	-	7.7	-	-	-

NISTO LAKE 54:42 101:30 63 K/12

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

McTavish, Wm. B. [1951]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug, 1950	1	7.5	-	-	-
Aug, 1950	2	7.5	-	-	-

NISTOSAP LAKE 54:49 101:25 63 K/14

Area: - hectares
Mean Depth: - meters
Maximum Depth: 2.1 c meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 29, 1950	1	7.8	-	-	-
July 29, 1950	2	7.8	-	-	-

NIYANUN LAKE 54:43 101:24 63 K/11

Area: - hectares
Mean Depth: - meters
Maximum Depth: 1.5 c meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 1, 1950	-	7.7	-	-	-

NORRIS LAKE 50:28 97:24 62 I/6

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Sunde Leif A. [1955 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 6-8, 1955	1	8.2	-	-	-
Sept. 6-8, 1955	2	8.2	-	-	-

NORTH LAKE 50:20 95:24 52 L/6

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Stewart-Hay R. K. [1956 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 17-22,1953	-	7.0	-	-	-

NORTH STEEPROCK LAKE 52:36 101:23 63 C/11

Area: - hectares
Mean Depth: - meters
Maximum Depth: 8.2 c meters

Stewart-Hay R. K. [1952 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 30, 1952	A	8.1	-	-	-
June 30, 1952	B	8.1	-	-	-

NORTH THOMAS LAKE 50:35 100:15 62 K/9

Area: 307.0 c hectares
Mean Depth: 3.7 meters
Maximum Depth: - meters

Brown, D. D. and Beck, A. E. 1980 Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1979	1	8.60	-	1480	38.
June, 1979	2	8.65	-	1470	38.
June, 1979	3	8.60	-	1510	38.
June, 1979	4	8.70	-	1460	38.
June, 1979	5	8.60	-	1530	38.
June, 1979	6	8.80	-	-	38.
June, 1979	7	8.60	-	1500	21.
June, 1979	8	8.60	-	1290	35.
June, 1979	9	8.50	-	1290	35.
June, 1979	10	8.65	-	1290	37.

NORTH THOMAS LAKE continued

Brown, D. D. and Beck, A. E. 1980 Pers. Com. continued

July 9, 1979	1	8.60	-	1520	36.
July 9, 1979	3	8.65	-	1500	36.
July 9, 1979	4	8.75	-	1490	34.
July 9, 1979	7	8.60	-	1520	34.
July 9, 1979	8	8.60	-	1300	32.
July 9, 1979	9	8.50	-	1310	32.
July 9, 1979	10	8.70	-	1320	34.
Aug. 7, 1979	1	8.7	-	1470	32.
Aug. 7, 1979	3	8.8	-	1470	36.
Aug. 7, 1979	4	8.8	-	1510	32.
Aug. 7, 1979	7	8.8	-	1490	32.
Aug. 7, 1979	8	8.6	-	1350	32.
Aug. 7, 1979	9	8.75	-	1350	38.
Aug. 7, 1979	10	8.62	-	1350	31.
Sept. 4, 1979	1	8.8	-	1510	36.
Sept. 4, 1979	3	8.75	-	1530	34.
Sept. 4, 1979	4	8.9	-	1510	34.
Sept. 4, 1979	7	8.8	-	1530	36.
Sept. 4, 1979	8	8.7	-	1420	36.
Sept. 4, 1979	9	8.6	-	1440	36.
Sept. 4, 1979	10	8.7	-	1420	36.

NORTHERN INDIAN LAKE 57:20 97:15 64 H/6

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb. 28, 1973	-	7.6	-	93	12.0
Mar. 28, 1973	-	7.7	-	90	10.9
June 14, 1973	-	7.9	-	88	10.2
July 16, 1973	-	7.9	-	73	8.24
Aug. 21, 1973	-	7.9	-	78	8.66
Sept. 24, 1973	-	7.9	-	78	8.96

NOTIGI LAKE 55:57 99:18 63 O/14

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
March 28, 1973	-	7.3	-	130	18.5
June 4, 1973	-	7.8	-	113	15.5
July 18, 1973	-	7.9	-	150	16.2
Aug. 20, 1973	-	8.2	-	112	16.8
Sept. 24, 1973	-	8.1	-	101	15.4

NUMAKOOS LAKE 57:14 99:00 64 G/2

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 18, 1977	1	7.60	32.0	-	20.0
Aug. 18, 1977	2	7.90	46.0	-	20.0
Aug. 18, 1977	3	7.80	44.0	-	20.0

NUMAO LAKE 50:10 95:38 52 L/4

Area:	410.0	hectares
Mean Depth:	11.7	meters
Maximum Depth:	39.0	meters

Hagenson, I. and O'Connor, J. [1978 a] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 5, 1978	1	-	-	95.5	14.0
Sept. 5, 1978	2	-	-	98.3	14.0

NUTIMIK LAKE 50:09 95:41 52 L/4

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Miller, M. D and Andrews, R. R. 1972

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 24, 1968	-	7.9	47	95	13.0
May 31, 1968	-	7.7	46	95	12.8
June 10, 1968	-	7.5	38	95	12.8
June 20, 1968	-	< 6.8	49	100	15.2
July 3, 1968	-	7.0	49	100	14.0
July 9, 1968	-	7.2	48	95	14.4
July 22, 1968	-	7.5	48.5	100	14.4
Aug. 1, 1968	-	7.6	50.2	100	14.4
Aug. 12, 1968	-	7.4	51.9	100	16.0
Aug. 23, 1968	-	7.4	51.0	100	12.0
Sept. 30, 1968	-	6.5	49.1	95	14.4

< = less than

OAK LAKE 49:40 100:45 62 F/10

Area: - hectares
Mean Depth: - meters
Maximum Depth: 3.4 c meters

McLeod, J. A. [1943 d]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 12, 1943	1	8.4	-	-	-
May 12, 1943	2	8.4	-	-	-
May 12, 1943	3	8.4	-	-	-

OBUKOWIN LAKE 51:04 95:11

Area: 1692.0 hectares
Mean Depth: 1.6 meters
Maximum Depth: 3.0 meters

Hagenson, I and O'Connor, J. F. 1979 plus Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 3, 1978	-	6.70	-	28.85	< 5.0
Nov. 18, 1978	V 1	-	-	29.7	< 5.0
Nov. 18, 1978	V 2	-	-	28.0	< 5.0

< = Less Than

OISEAU [BIRD] LAKE See Bird Lake

OLHA LAKE 50:39 100:34 62 K/10

Area: 60.8 c hectares
Mean Depth: - meters
Maximum Depth: 5.2 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	8.2	-	-	-

Kooyman, Burt and Paddock, Thomas 1949 e

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 5, 1949	-	8.2	-	-	-

ONE LAKE 50:03 95:14 52 L/14

Area: 20.3 c hectares
Mean Depth: 2.6 c meters
Maximum Depth: 6.4 c meters

Fedoruk, Alex N. [1961]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 17, 1960	-	7.3	-	-	-
Poisoned with Toxaphene October, 1960					
June 16, 1961	-	7.0	33	-	-

OPSWAGAN LAKE (Upper) 55:35 98:03 63 D/9

Area: 2592.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Cober, Jo-Anne M.E. [1967 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1967	1	7.4	54	-	-
June, 1967	2	7.7	63	-	-
June, 1967	3	7.5	65	-	-
June, 1967	4	7.3	64	-	-
June, 1967	5	7.75	64	-	-
June, 1967	6	7.45	64	-	-
June, 1967	7	7.5	65	-	-
June, 1967	8	7.4	67	-	-
June, 1967	9	7.4	66	-	-
June, 1967	10	7.95	73	-	-

OSBORNE LAKE 54:47 99:44 63 J/13

Area: 94.0 c hectares
Mean Depth: 2.8 meters
Maximum Depth: - meters

Crowe, Jo-Anne M. E. 1974 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1974	-	7.00	32	-	-

OXFORD LAKE 54:51 95:37 53 L/13

Area: 33929.0 c hectares
Mean Depth: 13.7 c meters
Maximum Depth: 32.9 c meters

Schlick, R. O. [1965 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 8, 1964	I	8.0	72.0	-	-
July 11, 1964	II	8.4	76.0	-	-
July 11, 1964	III	8.4	72.0	-	-
July 11, 1964	IV	8.4	70.0	-	-
July 12, 1964	V	8.4	62.0	-	-
July 17, 1964	VI	7.9	74.0	-	-

OZ LAKE 56:36 101:38 64 C/12

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Hughes, C. E. 1977 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1976	-	3.45	-	1766	3.50

PAINT LAKE 55:28 97:57 63 P/5

Area: 11032.0 c hectares
Mean Depth: 6.4 c meters
Maximum Depth: 17.4 c meters

Schlick, R. O. 1969

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 23-31,1967	1	8.0	-	-	-
Aug. 23-31,1967	2	8.0	-	-	-
Aug. 23-31,1967	3	7.8	-	-	-
Aug. 23-31,1967	4	7.8	-	-	-
Aug. 23-31,1967	5	7.7	-	-	-
Aug. 23-31,1967	6	7.8	-	-	-
Aug. 23-31,1967	7	7.9	-	-	-
Aug. 23-31,1967	8	7.8	-	-	-

PARISIAN LAKE 50:21 96:44 62 I/7

Area: - hectares
Mean Depth: - meters
Maximum Depth: 1.5 c meters

Hinks, D. 1936

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 21-27,1936	-	8.4	-	-	-

PARK LAKE 50:13 99:28 62 J/3

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

McLean, Margaret P. 1973

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 7, 1968	1	8.35	12	-	-
June 7, 1968	2	8.24	0	-	-
June 7, 1968	3	8.33	12	-	-
June 14, 1968	1	8.10	0	-	-

PARK LAKE continued

McLean, Margaret P. 1973 continued

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 14, 1968	2	8.05	0	-	-
June 14, 1968	3	8.05	0	-	-
June 21, 1968	1	8.24	0	-	-
June 21, 1968	2	8.20	0	-	-
June 21, 1968	3	8.52	12	-	-
July 6, 1968	1	8.69	16	-	-
July 6, 1968	2	8.71	12	-	-
July 6, 1968	3	8.85	20	-	-
July 12, 1968	1	8.53	20	-	-
July 12, 1968	2	8.52	20	-	-
July 12, 1968	3	7.00	0	-	-
June 19, 1968	1	8.6	8	-	-
June 19, 1968	2	8.5	8	-	-
June 19, 1968	3	8.7	12	-	-
June 23, 1968	1	8.8	20	-	-
June 23, 1968	2	8.5	8	-	-
June 23, 1968	3	8.6	12	-	-
Aug. 1, 1968	1	7.83	0	-	-
Aug. 1, 1968	2	7.68	0	-	-
Aug. 1, 1968	3	7.83	0	-	-
Aug. 26, 1968	1	8.75	16	-	-
Aug. 26, 1968	2	8.77	20	-	-
Aug. 26, 1968	3	8.83	12	-	-

PARTRIDGE BREAST LAKE 57:22 97:55 64 H/5

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 14, 1973	-	7.8	-	83	9.07
Aug. 20, 1973	-	8	-	81	9.43
Sept. 24, 1973	-	7.91	-	74	8.31

PASQUA LAKE 50:23 96:49 62 I/7

Area: - hectares
Mean Depth: - meters
Maximum Depth: 0.9 c meters

Hinks, D. 1936

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 21-27,1936	-	8.4	-	-	-

PATTERSON LAKE 50:39 100:35 62 K/10

Area: 141.8 c hectares
Mean Depth: - meters
Maximum Depth: 7.0 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	8.1	-	-	-

Kooyman, Burt and Paddock, Thomas 1949 f

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 6, 1949	-	8.2	-	-	-

PAUL LAKE 51:33 101:10 62 N/11

Area: 22.7 c hectares
Mean Depth: - meters
Maximum Depth: 10.1 c meters

Arnason, I. G. [1954]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 26, 1954	1	8.4	-	-	-
July 26, 1954	2	8.4	-	-	-
July 26, 1954	3	8.4	-	-	-

PAYUK LAKE 54:38 101:32 63 K/12

Area: 518.0 c hectares
Mean Depth: - meters
Maximum Depth: 9.1 c meters

McLeod, J. A. [1943 f]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 24, 1943	1	7.2	-	-	-
July 24, 1943	3	7.3	-	-	-

McTavish, Wm. B. [1951]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July-Aug. 1950	1	7.4	-	-	-
July-Aug. 1950	2	7.4	-	-	-
July-Aug. 1950	3	7.4	-	-	-
July-Aug. 1950	4	7.4	-	-	-
July-Aug. 1950	5	7.4	-	-	-
July-Aug. 1950	6	7.4	-	-	-

PAYUKOSAP LAKE 54:48 101:23 63 K/14

Area: - hectares
Mean Depth: 0.9 c meters
Maximum Depth: - meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 30, 1950	-	7.7	-	-	-

PEDEN LAKE 50:45 100:31 62 K/15

Area:	119.0	hectares
Mean Depth:	1.9	meters
Maximum Depth:	6.2	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 6, 1976	-	8.4	183	534	52.1

PELICAN LAKE I 49:20 99:32 62 G/5

Area:	2321.0	hectares
Mean Depth:	4.0	meters
Maximum Depth:	5.3	meters

Anon. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb., 1974	1	8.33	432	1550	-
Feb., 1974	2	8.09	320	1275	-
Feb., 1974	3	8.41	322	1250	-
Feb., 1974	4	8.33	324	1260	-
Feb., 1974	5	8.25	340	1325	-
Feb., 1974	6	8.31	318	1240	-
Feb., 1974	7	8.34	323	1250	-
Feb., 1974	8	8.33	330	1260	-
Feb., 1974	9	8.32	312	1205	-
Feb., 1974	10	N.A.	N.A.	1210	-
Feb., 1974	11	8.33	318	1250	-
Feb., 1974	12	8.25	316	1250	-
Feb., 1974	13	8.40	317	1250	-
Feb., 1974	14	8.21	320	1295	-
Feb., 1974	15	8.14	320	1300	-
Feb., 1974	16	8.29	319	1360	-
Feb., 1974	17	8.11	318	1300	-
Feb., 1974	18	8.22	330	1270	-
Feb., 1974	19	8.33	330	1260	-
Feb., 1974	20	8.19	309	1200	-
Feb., 1974	21	8.20	323	1250	-
Feb., 1974	22	8.19	322	1275	-

PELICAN LAKE II 53:50 96:08 63 H/16

Area: 2321.0 c hectares
Mean Depth: 3.6 c meters
Maximum Depth: 8.2 c meters

Schlick, R. O. 1978 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1973	1	7.8	-	-	-
Aug., 1973	2	7.4	-	-	-
Aug., 1973	3	7.6	-	-	-
Aug., 1973	4	7.5	-	-	-

PEMICHIGAMAU LAKE 56:16 99:33 64 B/5

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 14, 1973	-	7.6	-	88	11.3
July 18, 1973	-	7.7	-	173	14.1
July 20, 1973	-	7.8	-	108	15.7
Sept. 18, 1973	-	8	-	116	16.1

PERCH LAKE 51:39 100:54 62 N/10

Area: 5.3 c hectares
Mean Depth: - meters
Maximum Depth: 19.8 c meters

Dickson, I. and Schlick, R. 1962

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1961	-	8.0	-	-	-
June, 1962	-	7.9	-	-	-

PERSSE LAKE 51:33 101:26 62 N/11

Area: 46.6 c hectares
Mean Depth: - meters
Maximum Depth: 10.1 c meters

Arnason, I. G. [1954]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 23, 1954	1	8.4	-	-	-
July 23, 1954	2	8.4	-	-	-
July 23, 1954	3	8.4	-	-	-
July 23, 1954	4	8.2	-	-	-

PICKEREL LAKE 52:28 101:38 63 C/5

Area: - hectares
Mean Depth: - meters
Maximum Depth: 20.9 c meters

Stewart-Hay R. K. [1952 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 8, 1952	A	8.4	-	-	-
July 8. 1952	B	8.4	-	-	-

PINE LAKE I 56:56 99:37 64 B/13

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 22, 1977	1	8.90	50.0	-	15.0
Aug. 22, 1977	2	8.90	48.0	-	15.0
Aug. 22, 1977	3	8.90	49.0	-	15.0

PINE LAKE II 57:08 98:47 64 G/2

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 18, 1977	1	7.45	32.0	-	15.0
Aug. 18, 1977	2	7.50	30.0	-	15.0
Aug. 18, 1977	3	7.50	34.0	-	15.0

PIPER LAKE 50:17 95:26 52 L/3

Area:	56.7 c	hectares
Mean Depth:	3.0 c	meters
Maximum Depth:	4.6 c	meters

Dickson, I. [1964 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 11, 1963	-	7.0	-	-	-

PIPESTONE LAKE 54:31 97:38 63 I/12

Area:	462.0	hectares
Mean Depth:	3.1	meters
Maximum Depth:	-	meters

Gaboury, M. N. and Patalas, J. W. 1981

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 30, 1980	11	8.6	96	289	25
Aug. 27, 1980	11	8.2	100	294	35
Sept. 29, 1980	11	8.15	102	299	30

PIPESTONE LAKE continued

Gaboury, M. N. and Patalas, J. W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June-Sept, 1981	Means	8.35	104	309	29.5

PLAYGREEN LAKE 54:00 98:15 63 G/16

Area: 69049.0 c hectares
Mean Depth: 4.0 c meters
Maximum Depth: 18.0 c meters

Koshinsky G. D. 1973

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Fisheries Research Branch					
Dec. 14, 1972	Means	8.1	-	118	34.0
Dept. of Mines & Resources E.M.D.					
Aug. 1971	Means	8.0	-	255	32.0
Stockner, 1973					
Aug.-Oct. 1971	-	7.6	-	301	-

Schlick Rudolf O. 1972 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
1971	A	8.0	112	210	32.0
1971	B	8.0	110	300	-

PLAYGREEN LAKE at Norway House 53:59 97:50 63 G/16

Area: 69049.0 c hectares
Mean Depth: 4.0 c meters
Maximum Depth: 18.0 c meters

Morelli, M. 1975

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 2, 1972	-	8.0	86.1	257	28.1
Sept. 7, 1972	-	7.5	96.3	297	28.9
Sept. 27, 1972	-	7.9	105	303	30.2
Nov. 8, 1972	-	8.3	105	327	31.0
Nov. 14, 1972	-	8.2	108	332	37.5
Dec. 6, 1972	-	8.2	118	370	34.6
Jan. 8, 1973	-	7.8	112	236	35.4
Mar. 13, 1973	-	8.1	104	393	30.7
Apr. 4, 1973	-	8.1	103	330	33.4
Apr. 9, 1973	-	8.2	102	320	32.2
May 11, 1973	-	8.3	69.1	231	22.8
June 12, 1973	-	8.2	89.2	271	27.8
July 10, 1973	-	7.9	70	208	23.0
Sept. 10, 1973	-	8.2	100	300	33.0
Oct. 17, 1973	-	8.0	93	276	31.0
Feb. 25, 1974	-	7.6	106	346	33.0
June 18, 1974	-	7.8	92	283	27.0
July 22, 1974	-	7.7	95	276	30.0
Aug. 1, 1974	-	7.8	108	308	31.0
Sept. 16, 1974	-	8.4	119	333	33.0

POND 2 50:31 99:34 62 J/12

Area: 4.0 hectares
Mean Depth: - meters
Maximum Depth: 2.1 meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 8, 1975	-	7.9	-	175	-

POND 18 50:32 99:36 62 J/12

Area:	8.9	hectares
Mean Depth:	-	meters
Maximum Depth:	1.4	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 5, 1975	-	8.5	-	350	-

POND 45 50:36 99:40 62 J/12

Area:	4.9	hectares
Mean Depth:	-	meters
Maximum Depth:	1.5	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 5, 1975	-	8.2	120	220	34.1

POND 97 50:39 99:37 62 J/12

Area:	3.2	hectares
Mean Depth:	-	meters
Maximum Depth:	1.8	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 5, 1975	-	6.8	31.7	60	6.6

POND 133 50:40 99:54 62 J/12

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	6.2	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 28, 1973	-	8.9	159	258	18.15

POND 145A 50:40 99:39 62 J/12

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	2.4	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 4, 1975	-	7.3	-	130	-

POND 205 50:42 99:39 62 J/12

Area:	4.9	hectares
Mean Depth:	-	meters
Maximum Depth:	1.5	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 4, 1975	-	7.2	-	70	-

POND 206 50:43 99:41 62 J/12

Area:	9.7	hectares
Mean Depth:	-	meters
Maximum Depth:	6.4	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 28, 1975	-	7.6	-	180	-

POND 214 50:44 99:45 62 J/12

Area:	1.0	hectares
Mean Depth:	-	meters
Maximum Depth:	1.8	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 5, 1975	-	6.8	49.6	111	14.1

POND 272 50:43 100:03 62 K/9

Area:	8.1	hectares
Mean Depth:	-	meters
Maximum Depth:	3.0	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 26, 1975	-	8.0	-	460	-

POND 425 50:42 100:19 62 K/9

Area:	4.9	hectares
Mean Depth:	-	meters
Maximum Depth:	2.1	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 6, 1976	-	8.1	254	934	67.8

POND 436 50:41 100:22 62 K/9

Area:	4.0	hectares
Mean Depth:	-	meters
Maximum Depth:	2.4	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 16, 1975	-	8.2	-	350	-

POND 785 50:47 99:59 62 J/13

Area:	4.0	hectares
Mean Depth:	-	meters
Maximum Depth:	2.0	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 3, 1973	-	8.2	157	255	19.38

POND 800 50:48 99:44 62 J/13

Area:	5.7	hectares
Mean Depth:	-	meters
Maximum Depth:	3.0	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 5, 1975	-	7.6	126	241	35.7

POND 835 50:50 99:59 62 J/13

Area:	4.9	hectares
Mean Depth:	-	meters
Maximum Depth:	1.5	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 9, 1975	-	8.2	-	275	-

POND 840 50:52 99:58 62 J/13

Area:	4.0	hectares
Mean Depth:	-	meters
Maximum Depth:	2.1	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 5, 1975	-	7.8	148	270	40.2

POND 846 50:53 99:55 62 J/13

Area:	5.7	hectares
Mean Depth:	-	meters
Maximum Depth:	1.5	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 5, 1975	-	7.6	120	228	33.0

POND 856 50:55 99:58 62 J/13

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	7.0	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 5, 1975	-	7.3	99	195	29.3

POND 934 50:47 100:13 62 J/13

Area:	3.2	hectares
Mean Depth:	-	meters
Maximum Depth:	1.2	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 5, 1975	-	7.3	175	336	-

POND 953 50:48 100:00 62 J/13
62 K/16

Area: 5.7 hectares
Mean Depth: - meters
Maximum Depth: 4.0 meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1974	-	8.8	132	245	41.2

POND 954 50:48 100:00 62 K/16

Area: 8.1 hectares
Mean Depth: - meters
Maximum Depth: 4.6 meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1974	-	8.8	142	172.8	49.7

POND 969 50:48 100:16 62 K/16

Area: 1.6 hectares
Mean Depth: - meters
Maximum Depth: 1.8 meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 10, 1975	-	7.7	-	265	-

POND 1032 50:50 100:26 62 K/16

Area:	3.2	hectares
Mean Depth:	-	meters
Maximum Depth:	1.8	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 12, 1975	-	7.1	-	105	-

POND 1054 50:52 100:04 62 K/16

Area:	4.9	hectares
Mean Depth:	-	meters
Maximum Depth:	2.0	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 9, 1975	-	7.7	-	175	-

POND 1110 50:54 100:13 62 K/16

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	1.8	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 4, 1975	-	7.2	93	197	27.1

POND 1132 50:55 100:24 62 K/16

Area:	1.6	hectares
Mean Depth:	-	meters
Maximum Depth:	1.2	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 4, 1975	-	7.3	163	387	56.4

POND 1151 50:57 100:22 62 K/15

Area:	1.6	hectares
Mean Depth:	-	meters
Maximum Depth:	1.5	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 4, 1975	-	6.1	11	69	9.0

POND 1222 50:48 100:36 62 K/15

Area:	8.9	hectares
Mean Depth:	-	meters
Maximum Depth:	3.0	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 15, 1975	-	9.4	-	168	-

POND 1254 50:49 100:35 62 K/15

Area:	3.2	hectares
Mean Depth:	-	meters
Maximum Depth:	1.5	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 15, 1975	-	7.4	-	175	-

POND 1318 50:50 100:31 62 K/15

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	2.3	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 12, 1975	-	7.8	-	350	-

POND 1403 50:52 100:49 62 K/15

Area:	3.2	hectares
Mean Depth:	-	meters
Maximum Depth:	4.1	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 26, 1975	-	8.3	-	275	-

POND 1457 50:53 100:51 62 K/14

Area:	1.6	hectares
Mean Depth:	-	meters
Maximum Depth:	1.5	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 25, 1975	-	7.8	-	325	-

POND 1488 50:53 100:44 62 K/15

Area:	8.0	hectares
Mean Depth:	-	meters
Maximum Depth:	6.2	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 4, 1975	-	7.7	377.0	202.0	37.9

POND 1521 50:54 100:32 62 K/15

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	1.4	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 4, 1975	-	6.9	46	111	12.1

POND 1526 50:54 100:36 62 K/15

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	1.4	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 4, 1975	-	7.5	236	484	71.5

POND 1576 50:54 100:51 62 K/15

Area:	7.3	hectares
Mean Depth:	-	meters
Maximum Depth:	6.1	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1974	-	8.4	190.0	310.0	50.4

POND 1606 50:55 100:53 62 K/15

Area:	1.6	hectares
Mean Depth:	-	meters
Maximum Depth:	1.1	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 25, 1975	-	7.2	-	155	-

POND 1609 50:54 100:52 62 K/15

Area:	7.3	hectares
Mean Depth:	-	meters
Maximum Depth:	9.1	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1974	-	8.2	179	295.0	56.8

POND 1614 50:54 100:49 62 K/15

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	1.8	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 17, 1975	-	7.6	-	230	-

POND 1726 50:56 100:48 62 K/15

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	2.6	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 30, 1975	-	8.1	-	525	-

POND 1747 50:57 100:58 62 K/15

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	1.9	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 4, 1975	-	6.9	97	192	26.2

POND 1777 50:57 100:43 62 K/15

Area:	4.9	hectares
Mean Depth:	-	meters
Maximum Depth:	1.7	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 30, 1975	-	7.7	-	200	-

POND 1817 50:58 100:44 62 K/15

Area:	1.6	hectares
Mean Depth:	-	meters
Maximum Depth:	1.2	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 27, 1975	-	6.8	-	65	-

POND 1850 50:59 100:56 62 K/15

Area:	2.5	hectares
Mean Depth:	-	meters
Maximum Depth:	3.2	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 1, 1975	-	8.1	-	380	-

POND 1908 50:54 101:03 62 K/14

Area:	2.4	hectares
Mean Depth:	-	meters
Maximum Depth:	1.4	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 2, 1975	-	8.5	-	425	-

POND 1921 50:55 101:02 62 K/14

Area:	7.3	hectares
Mean Depth:	-	meters
Maximum Depth:	1.8	meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Nov. 4, 1975	-	7.5	160	305	41.7

POND 1951 50:59 101:03 62 K/14

Area: 2.4 hectares
Mean Depth: - meters
Maximum Depth: 2.4 meters

Kooyman, A. H. 1980 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 1, 1975	-	7.2	-	325	-

POTHIER LAKE 54:17 101:15 63 K/6

Area: 2020.0 c hectares
Mean Depth: 4.3 c meters
Maximum Depth: 12.8 c meters

Schlick, R.O. 1973 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept.29-Oct.8/68	1	8.4	-	-	-
Sept.29-Oct.8/68	2	8.3	-	-	-
Sept.29-Oct.8/68	3	8.4	-	-	-
Sept.29-Oct.8/68	4	8.4	-	-	-
Sept.29-Oct.8/68	5	8.4	-	-	-
Sept.29-Oct.8/68	6	8.4	-	-	-

PROVEN LAKE 50:33 100:00 62 J/12

Area: 972.0 c hectares
Mean Depth: - meters
Maximum Depth: 2.7 c meters

Fedoruk Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	7.0	-	-	-

PUMPKIN SEED LAKE 50:15 95:26 52 L/3

Area: 49.8 c hectares
Mean Depth: - meters
Maximum Depth: 7.3 c meters

Dickson, I. W. [1964 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 12, 1963	1	6.9	8.0	-	-
July 12, 1963	2	6.9	-	-	-

PUZZLE LAKE 50:36 100:23 62 K/9

Area: 54.7 c hectares
Mean Depth: - meters
Maximum Depth: 2.7 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	-	-	-	125

QUESNEL (CARIBOU) LAKE 50:55 95:39 52 L/13

Area: - hectares
Mean Depth: - meters
Maximum Depth: 2.7 c meters

Hagenson I. [1977] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 31, 1976	4-T	7.80	25.0	56.8	5.
May 31, 1976	5-T	7.50	27.0	56.8	5.
May 31, 1976	6-T	7.70	25.0	57.0	10.

RAT LAKE 56:10 99:40 64 B/4

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
March 28, 1973	-	7.5	-	140	19.0
June 14, 1973	-	7.8	-	99	14.0
July 18, 1973	-	7.8	-	-	15.6
Aug. 20, 1973	-	7.8	-	110	15.7
Sept. 24, 1973	-	8	-	101	15.4

RED DEER LAKE 52:58 101:28 63 C/14

Area:	26314.0 c	hectares
Mean Depth:	2.0 c	meters
Maximum Depth:	-	meters

Dickson I. [1963]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 13, 1962	1	7.9	-	-	-
Aug. 13, 1962	2	7.9	-	-	-

Dickson, I. 1965 B

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 19, 1945	1	7.4	-	-	-
July 20, 1945	2	7.8	-	-	-

RED ROCK LAKE 49:59 95:32 52 E/13

Area: - hectares
Mean Depth: 2.4 c meters
Maximum Depth: 3.7 c meters

McLeod, James A. [1943 g]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 25, 1943	2	7.1	-	-	-
Aug. 25, 1943	6	7.3	-	-	-

RED SUCKER LAKE 54:09 93:40 53 K/4

Area: 23040.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Schlick, Rudolf O. [1962 f]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 17-19,1962	-	7.4	-	-	-

REED LAKE 54:38 100:30 63 K/9

Area: 20588.0 c hectares
Mean Depth: 9.4 c meters
Maximum Depth: 34.1 c meters

Allard, Leo [1963]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 29, 1962	3	8.0	-	-	-
Aug. 30, 1962	4	8.0	-	-	-
Aug. 30, 1962	5	8.0	-	-	-
Aug. 30, 1962	6	8.0	-	-	-
Aug. 30, 1962	7	7.8	-	-	-
Aug. 30, 1962	8	7.8	-	-	-
Aug. 30, 1962	9	7.8	-	-	-
Aug. 30, 1962	10	8.4	-	-	-
Aug. 30, 1962	11	8.4	-	-	-
Aug. 30, 1962	12	8.4	-	-	-

REED LAKE continued

Allard, Leo [1963] continued

Aug. 30, 1962	13	8.4	-	-	-
Aug. 30, 1962	14	8.0	-	-	-
Aug. 30, 1962	15	8.0	-	-	-
Aug. 30, 1962	16	8.4	-	-	-
Aug. 31, 1962	17	8.0	-	-	-
Aug. 31, 1962	18	7.8	-	-	-
Aug. 31, 1962	19	8.0	-	-	-
Aug. 31, 1962	20	8.0	-	-	-
Aug. 31, 1962	21	8.0	-	-	-
Aug. 31, 1962	22	8.0	-	-	-
Aug. 31, 1962	23	7.8	-	-	-
Aug. 31, 1962	24	7.8	-	-	-
Aug. 31, 1962	25	7.5	-	-	-

Blunt, Bryan A. 1975 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1975	C1	7.6	62	148	33.2
Aug., 1975	C5	7.3	60	150	40.3

Schlick, R. O. [1964]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1963	I	7.9	-	-	-
July-Aug., 1963	I	7.9	-	-	-
Sept., 1963	I	7.8	-	-	-
June, 1963	II	7.9	-	-	-
July-Aug., 1963	II	7.9	-	-	-
Sept., 1963	II	8.2	-	-	-
June, 1963	III	7.1	-	-	-
July-Aug., 1963	III	7.1	-	-	-
Sept., 1963	III	8.2	-	-	-
June, 1963	IV	7.7	-	-	-
July-Aug., 1963	IV	7.8	-	-	-
Sept., 1963	IV	8.5	-	-	-
June, 1963	V	7.9	-	-	-
July-Aug., 1963	V	7.8	-	-	-
Sept., 1963	V	8.2	-	-	-
June, 1963	VI	7.9	-	-	-
July-Aug., 1963	VI	7.9	-	-	-
Sept., 1963	VI	8.0	-	-	-
June, 1963	VII	7.9	-	-	-
July-Aug., 1963	VII	7.8	-	-	-
Sept., 1963	VII	8.4	-	-	-

ROCK LAKE 49:13 99:12 62 G/3

Area: 1750.0 c hectares
Mean Depth: 3.0 c meters
Maximum Depth: 3.7 c meters

Arnason, I. G. [1956 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 12, 1956	1	8.4	-	-	-
July 12, 1956	2	8.4	-	-	-
July 12, 1956	3	8.4	-	-	-
July 12, 1956	4	8.4	-	-	-

Hinks, D. 1936

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 21-27,1956	-	8.4	-	-	-

Pederson, R. L. and Andrews, R. R. 1972

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Summer, 1967	A	8.75	152	725	52.8
Summer, 1967	L	8.75	166	800	56.0

ROCKY LAKE 54:09 101:30 63 K/3

Area: 11686.0 c hectares
Mean Depth: - meters
Maximum Depth: 7.6 meters

McTavish, Wm. B. [1950 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug.30-Sept.2/50	1	7.7	-	-	-
Aug.30-Sept.2/50	2	7.7	-	-	-
Aug.30-Sept.2/50	3	7.6	-	-	-

ROCKY LAKE continued

McTavish, Wm. B. [1950 a] continued

Aug.30-Sept.2/50	4	7.6	-	-	-
Aug.30-Sept.2/50	5	7.6	-	-	-
Aug.30-Sept.2/50	6	7.7	-	-	-
Aug.30-Sept.2/50	7	7.6	-	-	-

RORKE LAKE 54:33 92:30 53 K/10

Area: 3652.0 c hectares
Mean Depth: 2.4 c meters
Maximum Depth: 3.7 c meters

Schlick, Rudolf O. 1963 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 24-26, 1962	-	7.8	-	-	-

RYERSON LAKE 50:23 95:10 52 L/6

Area: 777.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Moir, D. R. [1947]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 16-19, 1947	1	7.0	-	-	-
June 16-19, 1947	2	7.6	-	-	-
June 16-19, 1947	3	7.6	-	-	-
June 16-19, 1947	4	7.4	-	-	-
June 16-19, 1947	5	7.4	-	-	-

SADDLE LAKE 50:11 95:21 52 L/3

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

McLeod, James A. [1943 g]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 17, 1943	3	6.8	-	-	-
June 17, 1943	4	6.8	-	-	-

ST. DALMAS (Crawford) LAKE 50:31 100:16 52 K/9

Area: - hectares
Mean Depth: - meters
Maximum Depth: 8.0 c meters

Kooyman, Burt and Paddock, Thomas 1949 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 4-5, 1949	-	8.0	-	-	-

ST. MARTIN LAKE 51:37 98:29 62 O/9

Area: 30420.0 c hectares
Mean Depth: 2.3 c meters
Maximum Depth: 3.7 c meters

Bajkov A. 1930

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
1926 - 29	-	8.45	-	-	-

ST. MARTIN LAKE continued

Cober, Jo-Anne M. E. [1967 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Dec., 1966	9	8.4	2050	-	-
Dec., 1966	8	8.4	2300	-	-
Dec., 1966	9	8.4	2280	-	-
Dec., 1966	10	8.4	2230	-	-
Dec., 1966	11	8.4	550	-	-
Dec., 1966	12	8.4	560	-	-
Dec., 1966	13	8.4	535	-	-
Dec., 1966	14	8.4	645	-	-
Dec., 1966	15	8.4	575	-	-
Dec., 1966	16	8.4	545	-	-
Dec., 1966	17	8.4	540	-	-
Dec., 1966	18	8.4	550	-	-
Dec., 1966	19	8.4	545	-	-
Dec., 1966	20	8.4	560	-	-
Dec., 1966	21	8.4	515	-	-
Dec., 1966	22	8.4	550	-	-

Cober, Jo-Anne M. E. [1967 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb., 1967	9	8.4	585	-	-
Feb., 1967	8	8.2	610	-	-
Feb., 1967	9	7.9	605	-	-
Feb., 1967	10	7.7	600	-	-
Feb., 1967	11	8.2	605	-	-
Feb., 1967	12	8.4	620	-	64
Feb., 1967	13	7.9	475	-	-
Feb., 1967	14	7.8	590	-	-
Feb., 1967	15	7.9	645	-	-
Feb., 1967	16	-	-	-	56
Feb., 1967	17	8.0	615	-	-
Feb., 1967	18	7.4	-	-	62
Feb., 1967	19	7.5	490	-	-
Feb., 1967	20	8.4	-	-	-
Feb., 1967	21	7.4	-	-	-
Feb., 1967	22	-	-	-	-

ST. MARTIN LAKE continued

Crowe, Jo-Anne M. E. 1969 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb., 1968	1	8.0	262	-	-
Feb., 1968	2	8.0	224	-	-
Feb., 1968	3	8.0	270	-	-
Feb., 1968	4	8.0	246	-	-
Feb., 1968	5	7.8	276	-	-
Feb., 1968	6	8	256	-	-
Feb., 1968	7	7.8	222	-	72.0
Feb., 1968	8	7.8	226	-	-
Feb., 1968	9	7.7	232	-	-
Feb., 1968	12	7.6	224	-	-
Feb., 1968	13	7.7	228	-	-
Feb., 1968	14	7.3	226	-	-
Feb., 1968	16	-	-	-	67.2
Feb., 1968	18	7.7	218	-	75.2
Feb., 1968	20	7.9	210	-	-
Feb., 1968	21	-	-	-	62.4
Feb., 1968	22	7.9	208	-	-

Stone D. [1963]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Dec. 18, 19/62	1	G 7.6	-	-	-
Dec. 18, 19/62	2	7.6	-	-	-
Dec. 18, 19/62	3	7.6	-	-	-
Dec. 18, 19/62	5	7.6	180	-	38.4
Dec. 18, 19/62	6	G 7.6	-	-	-
Dec. 18, 19/62	7	G 7.6	-	-	-
Dec. 18, 19/62	9	7.6	-	-	-
Dec. 18, 19/62	10	7.6	-	-	-
Dec. 18, 19/62	11	7.6	-	-	-
Dec. 18, 19/62	12	G 7.6	-	-	-
Dec. 18, 19/62	13	G 7.6	-	-	-
Dec. 18, 19/62	14	7.6	196	-	41.6
Feb. 19-20/63	15	6.6	-	-	-
Feb. 19-20/63	18	6.5	-	-	-
Feb. 19-20/63	19	6.6	-	-	-
Feb. 19-20/63	20	6.8	-	-	-
Feb. 19-20/63	21	6.7	-	-	-
Feb. 19-20/63	22	6.7	-	-	-
Feb. 19-20/63	24	6.8	-	-	-
Feb. 19-20/63	25	7.3	-	-	-
Feb. 19-20/63	26	6.6	-	-	-
Feb. 19-20/63	27	6.4	-	-	-

ST. MARTIN LAKE continued

Stone D. [1963] continued

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb. 19-20/63	28	6.4	-	-	-
Feb. 19-20/63	29	6.5	-	-	-
Feb. 19-20/63	30	6.7	-	-	-
Feb. 19-20/63	31	6.9	-	-	-
Feb. 19-20/63	32	7.0	-	-	-
Feb. 19-20/63	33	7.3	-	-	-
Feb. 19-20/63	34	7.0	-	-	-
Feb. 19-20/63	35	7.0	-	-	-
Feb. 19-20/63	36	7.2	-	-	-
Feb. 19-20/63	37	7.1	-	-	-
Feb. 19-20/63	38	7.1	-	-	-
Feb. 19-20/63	39	7.1	-	-	-

Stone D. D. [1965]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Dec. 19, 1962	Main	7.9	196	-	41.6
Feb. 26, 1964	Main	8.1	320	-	53.6
Mar. 11, 1965	Main	7.8	341	-	72.8
Nov. 10, 1963	NE	7.9	202	-	46.4
Jan. 16, 1964	NE	7.8	376	-	75.2
Feb. 26, 1964	NE	7.8	452	-	114
Mar. 11, 1965	NE	7.5	1200	-	252

SANDY LAKE 50:33 100:10 62 K/9

Area: 546.8 c hectares
Mean Depth: - meters
Maximum Depth: 6.7 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	8.2	-	-	-

SANDY LAKE continued

Sunde, Leif A. [1959 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 12, 13/57	2	8.2	-	-	-
Sept. 12, 13/57	3	8.2	-	-	-

SASAGINNIGAK LAKE 51:36 95:39 32 M/12

Area: hectares
Mean Depth: meters
Maximum Depth: meters

Hagenson I. [1979] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	-	7.0	10.0	27.7	< 5.
July 25, 1979	-	7.0	10.0	28.3	< 5.

< = Less Than

SCHIST LAKE 54:40 101:48 63 K/12

Area: 2571 c hectares
Mean Depth: 8.9 meters
Maximum Depth: 33.2 meters

Cober, Jo-Anne M. E. [1967 d]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 17, 1964	1	-	8	-	-
June 22, 1964	1	-	44	-	-
June 21, 1964	2	-	40	-	-
June 22, 1964	4	-	40	-	-
June 22, 1964	4	-	34	-	-
June 20, 1964	5	-	32	-	-
June 20, 1964	6	-	46	-	-
June 22, 1964	7	-	30	-	-
June 21, 1964	8	-	34	-	-
June 21, 1964	9	-	34	-	-
June 21, 1964	10	-	28	-	-
June 21, 1964	11	-	26	-	-

SCHIST LAKE continued

Cober, Jo-Anne M. E. 1971 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1967	2	8.4	52.0	-	-
June, 1967	3	7.2	58.0	-	-
June, 1967	4	7.4	42.0	-	-
June, 1967	5	8.4	44.0	-	-
June, 1967	6	-	44.0	-	-
June, 1967	7	8.2	42.0	-	-
June, 1967	8	8.4	38.0	-	-
June, 1967	9	6.8	36.0	-	-
June, 1967	10	8.0	28.0	-	-
June, 1967	11	7.9	24.0	-	-

Hughes, M. L. 1976 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1975	Inlet	6.7	54	5830	75
July, 1975	NE A1	-	-	-	87.5
July, 1975	NE A2	6.8	48	636	82.5
July, 1975	NW A	6.2	34	1260	170
July, 1975	NW C	6.9	42	1080	150

Sparling, A. B. and Sunde, L. A. 1960

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 9, 1957	5	7.6	-	-	-
Aug. 9, 1957	7	7.2	-	-	-
Aug. 9, 1957	9	7.2	-	-	-
Aug. 9, 1957	11	7.2	-	-	-
Aug. 12,13,1957	NE 1	8.0	-	-	-
July 22, 1958	NE 1	8.2	-	-	196
July 22, 1958	5	8.2	-	-	-
July 22, 1958	7	8.4	-	-	-
July 22, 1958	8	8.4	-	-	300
July 22, 1958	9	8.4	-	-	-
July 22, 1958	10	8.4	-	-	-
July 22, 1958	11	8.0	-	-	324

SCOTTY LAKE 54:44 101:40 63 K/12

Area: 11.7 c hectares
Mean Depth: - meters
Maximum Depth: 11.6 c meters

Sunde, Leif A. [1959 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 14, 1959	-	7.8	-	-	-

SECOND CRANBERRY LAKE 54:38 101:11 63 K/11

Area: 3108.0 c hectares
Mean Depth: - meters
Maximum Depth: 48.2 c meters

Stewart-Hay R. K. [1956 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 6, 1953	-	8.4	114	-	-

SECTION 34 LAKE 49:43 99:14 62 G/11

Area: 6.0 c hectares
Mean Depth: - meters
Maximum Depth: 2.0 c meters

Gibson, R. John and Hughes, C. E. 1969 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct.28-Nov.1/68	-	7.6	-	-	-

SEECH LAKE 50:40 100:28 62 K/9

Area: 60.8 c hectares
Mean Depth: - meters
Maximum Depth: 12.2 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	8.0	-	-	-

Kooyman, Burt and Paddock, Thomas 1949 g

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 7, 8, 1949	-	8.0	-	-	-

SEMPLE LAKE 55:02 95:38 53 M/4

Area: 3950.0 hectares
Mean Depth: 1.55 meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 26, 1977	1	8.90	39.0	-	11.0
July 26, 1977	2	8.90	43.0	-	9.0
July 26, 1977	3	8.70	44.0	-	9.0

SETTING LAKE 55:00 99:50 63 J/15

Area: 13468.0 c hectares
Mean Depth: 5.8 c meters
Maximum Depth: 25.3 c meters

Schlick, R. O. 1968 c

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Summer, 1967	1	7.6	-	-	-
Summer, 1967	2	7.8	-	-	-
Summer, 1967	3	7.8	-	-	-
Summer, 1967	4	7.8	-	-	-
Summer, 1967	5	8.0	-	-	-
Summer, 1967	6	8.0	-	-	-
Summer, 1967	7	8.0	-	-	-
Summer, 1967	8	8.0	-	-	-
Summer, 1967	9	8.0	-	-	-
Summer, 1967	10	8.0	-	-	-

SEWELL LAKE 49:50 99:34 62 G/13

Area: - hectares
Mean Depth: - meters
Maximum Depth: 1.8 c meters

Kooyman, Burt and Paddock, Thomas 1949 h

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 22, 1949	-	8.0	-	-	-

SHALLOW LAKE 52:34 95:29 53 D/11

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Hagenson, I. [1979] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1979	1	6.75	10	26.4	< 5.
July 25, 1979	2	6.9	10	22.9	< 5.

< = Less Than

SHARPE LAKE 49:03 100:20 62 F/1

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Hughes, C. E. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1981	-	9.95	-	372	-

SHARPE LAKE 54:24 93:30 53 K/5

Area: 9621.5 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Schlick, R. O. [1962 d]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 14-16, 1962	-	7.6	-	-	-

SHERLETT LAKE 55:08 101:04 63 N/3

Area: 180.0 c hectares
Mean Depth: - meters
Maximum Depth: G 7.0 meters

Beck, A. E. 1983 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 21, 1982	1	7.50	23.0	64.1	6.99
June 21, 1982	2	7.40	23.0	64.1	7.03
June 21, 1982	3	7.15	22.0	62.2	7.00
June 21, 1982	4	7.60	23.0	63.3	7.00
June 21, 1982	5	7.50	24.0	63.3	7.05
June 21, 1982	6	7.50	22.0	61.2	7.05
June 21, 1982	7	7.50	24.0	60.5	7.05
June 21, 1982	8	7.45	23.0	60.1	7.02
June 21, 1982	9	7.50	23.0	60.1	6.98
June 21, 1982	10	7.50	23.0	60.1	7.00

SHERLETT LAKE continued

Beck, A. E. 1983 a continued

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 21, 1982	11	7.50	24.0	60.2	7.31
June 21, 1982	12	7.40	23.0	59.7	7.01
June 21, 1982	13	7.50	23.0	58.7	6.97
June 21, 1982	14	7.45	23.0	59.7	7.11
June 21, 1982	15	7.05	23.0	59.7	6.99

SHOAL LAKE 50:24 100:36 62 K/7

Area: 405.0 c hectares
Mean Depth: 3.7 c meters
Maximum Depth: 5.0 c meters

Arnason, I. G. [1956 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 3, 4, 1956	1	8.2	-	-	-
Aug. 3, 4, 1956	2	8.4	-	-	-
Aug. 3, 4, 1956	3	8.4	-	-	-
Aug. 3, 4, 1956	4	8.4	-	-	-

SHOE LAKE 50:39 95:28 52 L/11

Area: 376.0 hectares
Mean Depth: 4.4 meters
Maximum Depth: 9.5 meters

Hagenson, I. and O'Connor, J. F. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 3, 1976	24-T	7.50	16.0	35.6	< 5.
June 3, 1976	25-T	7.40	15.0	36.8	< 5.
June 3, 1976	26-T	7.20	14.0	37.6	< 5.

SICKLE LAKE 50:58 100:41 62 K/15

Area: 20.2 hectares
Mean Depth: - meters
Maximum Depth: 3.5 meters

Kooyman, Burt 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 7, 1976	-	8.4	207	410	38.2

SILVER BEACH LAKE 50:51 101:00 62 K/15

Area: 85.1 c hectares
Mean Depth: - meters
Maximum Depth: 5.8 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	8.2	-	-	-

Kooyman, Burt 1949 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 13, 1949	-	8.4	-	-	-

McLeod, J. A. and Moir, D. R. 1946 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 23, 1945	-	8.2	-	-	-

SIPIWESK LAKE 55:05 97:35 63 P/4

Area: 39347.0 c hectares
Mean Depth: 10.8 c meters
Maximum Depth: 39.6 c meters

Schlick, R. O. 1968 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 17-28, 1966	1	8.2	96	-	-
July 17-28, 1966	2	7.9	79	-	-
July 17-28, 1966	3	8.0	90	-	-
July 17-28, 1966	4	8.0	93	-	-
July 17-28, 1966	5	7.7	65	-	-
July 17-28, 1966	6	8.0	73	-	-
July 17-28, 1966	7	8.0	82	-	-
July 17-28, 1966	8	8.1	69	-	-

SNAKE LAKE 56:37 101:36 64 C/12

Area: 203.4 hectares
Mean Depth: - meters
Maximum Depth: 16.8 meters

Hughes, C. E. 1977 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1976	7	5.00	5.00	765	150
June, 1976	8	6.12	4.50	332	58.9
June, 1976	9	6.8	6.00	338	56.3

SNOW LAKE 54:52 100:00 63 K/16

Area: - hectares
Mean Depth: - meters
Maximum Depth: 17.4 c meters

Stewart-Hay R.K. [1951 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 24-27,1951	E	7.8	-	-	-
July 24-27,1951	D	7.7	-	-	-

SOUTH ANGLING LAKE 51:27 101:06 62 N/6

Area: - hectares
Mean Depth: - meters
Maximum Depth: 2.1 c meters

Arnason, I. G. [1955 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 3-6, 1955	1	7.8	-	-	-
July 6, 1955	2	7.6	-	-	-

SOUTHERN INDIAN LAKE 57:22 98:08 64 G/8
at Missi Falls

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Cleugh, T. R. 1974 c

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb. 28, 1973	-	7.6	-	101	10.7
Mar. 28, 1973	-	7.8	-	95	11.1
June 14, 1973	-	7.7	-	83	9.41
July 18, 1973	-	7.8	-	61	8.41
Aug. 20, 1973	-	7.9	-	73	8.61
Sept. 24, 1973	-	7.8	-	74	8.26

Morelli, M. 1975

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 10, 1972	-	7.8	37.7	85	9.1
Aug. 8, 1972	-	7.7	39.5	81	9.7
Sept. 5, 1972	-	7.8	33.9	79	9.2
Mar. 1, 1973	-	7.8	44.5	107	13.4
Mar. 28, 1973	-	7.2	38.4	108	13.6
July 11, 1973	-	7.8	35.0	77	9.5
Oct. 16, 1973	-	7.5	35.0	77	9.8
July 23, 1974	-	7.5	45.0	98	12.0

SOUTHERN INDIAN LAKE 57:17 98:08 64 G/8
above Missi Falls

Area:	310800.0 c	hectares
Mean Depth:	-	meters
Maximum Depth:	32.9 c	meters

Environment Canada 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 23, 1974	-	7.5	45.0	-	12.0
Aug. 19, 1974	-	7.7	44.0	80.0	12.0
Aug. 20, 1974	-	7.4	46.0	80.0	12.0
June 7, 1975	-	7.4	58.1	-	13.3
June 15, 1975	-	7.4	54.1	93.0	13.8
Aug. 26, 1975	-	7.8	50.6	-	12.2
Sept. 9, 1975	-	7.7	49.6	-	12.5
Sept. 22, 1975	-	7.7	48.5	-	12.1

Environment Canada 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 25, 1977	-	7.4	49.3	-	13.5
June 22, 1977	-	8.0	45.0	64.0	12.1
July 14, 1977	-	7.8	46.0	-	12.7
Aug. 1, 1977	-	7.6	47.0	68.0	13.5
Aug. 29, 1977	-	7.8	46.0	-	12.6
Sept. 19, 1977	-	7.8	46.0	53.0	12.7
Jan. 13, 1978	-	7.7	51.9	-	15.6

SOUTH LAKE 57:19 95:25 52 L/6

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Stewart-Hay R. K. [1956 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 27-22,1953	-	< 6.8	-	-	-

< = Less Than

SOUTH LAKE 50:39 100:01 62 K/8

Area:	202.3	hectares
Mean Depth:	-	meters
Maximum Depth:	1.8	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 24, 1973	-	9.3	146.0	330	17.65
July 24, 1973	-	9.2	169.0	341	16.75
Aug. 28, 1973	-	9.3	195.0	347	17.3
Aug. 28, 1973	-	9.3	195.0	335.0	19.75

SOUTH MITCHELL LAKE 54:18 101:00 63 K/6

Area:	984.0 c	hectares
Mean Depth:	3.7 c	meters
Maximum Depth:	6.7 c	meters

Schlick, R. O. 1973 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 29-Aug. 2/68	-	7.8	-	-	-

SOUTH STEEPROCK LAKE 52:34 101:25 63 C/11

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	4.6 c	meters

Stewart-Hay R. K. [1952 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 25, 1952	A	8.1	-	-	-
June 25, 1952	B	8.1	-	-	-

SPLIT LAKE 56:08 96:15 64 A/1

Area: 28386.0 c hectares
Mean Depth: 7.0 c meters
Maximum Depth: 29.9 c meters

Schlick, Rudolf O. 1968 e

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Summer, 1966	1	8.0	77	-	-
Summer, 1966	2	7.9	74	-	-
Summer, 1966	3	8.1	68	-	-
Summer, 1966	4	7.9	79	-	-
Summer, 1966	5	7.7	61	-	-
Summer, 1966	6	8.1	73	-	-

SPLIT LAKE at Split Lake 56:14 96:06 64 A/1

Area: 28386.0 c hectares
Mean Depth: 7.0 c meters
Maximum Depth: 29.9 c meters

Environment Canada 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 25, 1974	-	7.9	102.0	311.0	31.0

SPRINGER LAKE 50:32 95:27 52 L/11

Area: 95.0 hectares
Mean Depth: 1.9 meters
Maximum Depth: 4.9 meters

Gould, J. R. [1965 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 10, 1964	I	7.0	4.0 ppm	-	-
July 10, 1964	II	7.0	5.0 ppm	-	-

SPRINGER LAKE continued

Hagenson, I. and O'Connor, J. F. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 3, 1976	36-A-T	6.70	8.0	26.4	< 5.

< = Less Than

SPRUCE LAKE 50:54 101:00 62 K/14

Area:	204.0	hectares
Mean Depth:	1.4	meters
Maximum Depth:	3.4	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 7, 1976	-	8.2	188.0	375	47.5

SPRUCE ISLAND LAKE 50:57 100:52 62 K/15

Area:	41.3	hectares
Mean Depth:	-	meters
Maximum Depth:	5.5	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 12, 1974	-	8.6	147.0	248.0	30.5

STALL LAKE 54:51 99:56 63 J/13

Area: 38.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Crowe, Jo-Anne M. E. 1974 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July, 1974	-	7.20	-	-	73

STAR LAKE 49:45 95:15 52 E/14

Area: 259.0 c hectares
Mean Depth: - meters
Maximum Depth: 5.3 c meters

McLeod, James A. [1943 g]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 26, 1943	1	6.9	-	-	-
Aug. 26, 1943	2	6.9	-	-	-

STEVENSON LAKE 53:55 96:09 63 H/16

Area: 18731.0 c hectares
Mean Depth: 4.8 meters
Maximum Depth: 17.4 meters

Schlick, R. O. 1978 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1973	1	7.8	-	-	-
Aug., 1973	2	8.4	-	-	-
Aug., 1973	3	8.0	-	-	-
Aug., 1973	4	8.3	-	-	-
Aug., 1973	5	8.3	-	-	-
Aug., 1973	6	7.9	-	-	-
Aug., 1973	7	8.3	-	-	-
Aug., 1973	8	7.9	-	-	-
Aug., 1973	9	7.5	-	-	-
Aug., 1973	10	8.0	-	-	-
Aug., 1973	11	8.3	-	-	-

STEWART (Stuart) LAKE 50:38 100:16 62 K/9

Area: 263.3 c hectares
Mean Depth: - meters
Maximum Depth: 4.9 c meters

Fedoruk, Alex N. 1971

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	8.2	-	-	-

Kooyman, Burt and Paddock, Thomas 1949 i

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 3, 4, 1949	-	8.2	-	-	-

SWAN LAKE 49:21 98:54 62 G/7

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Butler, G. E. 1946

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 4, 1946	-	8.4	-	-	-

TALBOT LAKE 54:00 99:55 63 G/13

Area: 19062.0 c hectares
Mean Depth: 1.9 c meters
Maximum Depth: 2.7 c meters

Schlick, R. O. 1973 c

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Summer, 1968	1	8.6	-	-	-
Summer, 1968	2	8.6	-	-	-
Summer, 1968	3	8.6	-	-	-
Summer, 1968	4	8.6	-	-	-
Summer, 1968	5	8.6	-	-	-
Summer, 1968	6	8.6	-	-	-
Summer, 1968	7	8.7	-	-	-
Summer, 1968	8	8.7	-	-	-
Summer, 1968	9	8.6	-	-	-
Summer, 1968	10	8.6	-	-	-

TAMARISK LAKE 50:56 100:40 62 K/15

Area: 30.8 hectares
Mean Depth: - meters
Maximum Depth: 3.6 meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 7, 1976	-	8.3	119	272.0	30.9

TAPUKOK LAKE 54:45 101:23 63 K/14

Area: - hectares
Mean Depth: - meters
Maximum Depth: 2.0 c meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 31, 1950	-	7.7	-	-	-

TED (Brehault) LAKE 56:30 99:40 64 B/5

Area: 328.1 c hectares
Mean Depth: 3.4 c meters
Maximum Depth: 7.9 c meters

Hughes, C. E. 1975

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 30-Aug. 1/74	1	7.44	22	372	58
July 30-Aug. 1/74	3	7.48	9	392	60

TEES LAKE 51:32 101:26 62 N/11

Area: 28.4 c hectares
Mean Depth: - meters
Maximum Depth: 8.0 meters

Arnason, I. G. [1954]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 15, 1954	1	8.2	-	-	-
July 15, 1954	2	8.2	-	-	-
July 15, 1954	3	8.4	-	-	-

THOMAS LAKE [See North Thomas Lake]

THREEPOINT LAKE 55:43 95:28 63 O/10

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb. 28, 1973	-	8.0	-	134	18.0
July 18, 1973	-	8.03	-	142	17.0

TOKARUK LAKE 50:35 100:24 62 K/10

Area: 64.8 c hectares
Mean Depth: - meters
Maximum Depth: 6.7 c meters

Fedoruk, Alex N.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1971	-	8.6	-	-	-

TOOTH LAKE 50:45 95:19 52 L/14

Area: 548.0 hectares
Mean Depth: 8.6 meters
Maximum Depth: 15.0 meters

Anthony, L. and Dickson, I. W. [1966]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 27, 1964	1	7.2	-	-	-
June 27, 1964	2	7.2	-	-	-
June 27, 1964	3	7.2	-	-	-
June 27, 1964	4	7.6	-	-	-

Hagenson, I. and O'Connor, J. F. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 2, 1976	20-A-T	7.45	20.0	43.2	5.

TOUCHWOOD LAKE 54:29 95:00 53 L/7

Area: 6765.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Schlick, R. O. [1963 d]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 30, 1962	-	7.6	-	-	-

TULABI LAKE 50:29 95:15 52 L/6

Area: 154.0 hectares
Mean Depth: 6.8 meters
Maximum Depth: 13.5 meters

Hagenson, I. and O'Connor, J. F. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 3, 1976	39-T	7.20	12.0	31.5	< 5.
June 3, 1976	40-T	7.80	14.0	40.1	< 5.

< = Less Than

TWIN LAKE 54:40 101:27 63 K/11

Area: 207.0 c hectares
Mean Depth: - meters
Maximum Depth: 25.6 c meters

Schlick, R. O. 1968 d

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Summer, 1967	1	7.4	-	-	-
Summer, 1967	2	7.2	-	-	-
Summer, 1967	3	7.2	-	-	-
Summer, 1967	4	7.4	-	-	-

TWO LAKE 50:02 95:13 52 L/14

Area: 10.1 c hectares
Mean Depth: 2.1 c meters
Maximum Depth: 5.5 c meters

Fedoruk, Alex O. [1961]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 17, 1960	-	6.9	-	-	-

UNAGIMAU LAKE 57:18 100:00 64 G/5

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 17, 1977	1	7.35	19.0	-	10.0
Aug. 17, 1977	2	7.40	18.0	-	10.0
Aug. 17, 1977	3	7.30	16.0	-	10.0

UYENANAO LAKE 54:46 101:23 63 K/14

Area: - hectares
Mean Depth: - meters
Maximum Depth: 1.5 c meters

McTavish, Wm. B. [1950 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 31, 1950	-	7.7	-	-	-

VICKERS LAKE 51:52 95:54 52 M/13

Area:	699.0	hectares
Mean Depth:	2.2	meters
Maximum Depth:	6.0	meters

Hagenson, I. and O'Connor, J. F. 1980 Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 26-July 9/78	-	7.5	-	50.1	< 5.0
Nov. 18, 1978	3	-	-	49.6	< 5.0
Nov. 18, 1978	2	-	-	50.7	< 5.0

< = Less Than

VIKING LAKE 51:54 95:49 52 M/13

Area:	778.0	hectares
Mean Depth:	1.9	meters
Maximum Depth:	18.0	meters

Hagenson, I. and O'Connor, J. F. 1980 Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 26-July 9/78	-	7.5	-	44.1	< 5.0
Nov. 18, 1978	-	-	-	46.2	< 5.0
Nov. 18, 1978	-	-	-	42.0	< 5.0

<
= Less Than

WALDEMAR LAKE 49:02 99:55 62 G/4

Area:	20.0 c	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Butler, G. E. [1943]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Pre 1943	-	8.3	-	-	-

WALKER LAKE 54:42 96:57 63 I/10

Area:	13025.0	hectares
Mean Depth:	4.9	meters
Maximum Depth:	19.0	meters

Gaboury, M. N. and Patalas, J. W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June-Sept. 1981	Means	8.25	66	131	19.5

WALLACE LAKE 51:02 95:20 52 M/3

Area:	1039.0	hectares
Mean Depth:	2.8	meters
Maximum Depth:	9.5	meters

Hagenson, I and O'Connor, J. F. 1978 b Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 31, 1976	14 T	7.20	16.0	34.6	< 5.
May 31, 1976	15 T	7.20	14.0	35.8	< 5.

< = Less Than

McTavish, Wm. B. [1954]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 8-10, 1953	1	7.5	-	-	-
July 8-10, 1953	2	7.5	-	-	-
July 8-10, 1953	3	7.5	-	-	-
July 8-10, 1953	4	7.5	-	-	-
July 8-10, 1953	5	7.5	-	-	-

WANIPIGOW LAKE 51:07 96:00 52 M/4

Area: hectares
Mean Depth: meters
Maximum Depth: meters

Hagenson, I [1976 a] Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 31, 1976	1 T	7.40	29.0	67.6	7.5
May 31, 1976	2 T	7.60	30.0	65.3	5.
May 31, 1976	3 T	7.30	30.0	69.0	10.

WAPISU LAKE 55:47 99:11 63 O/14

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 14, 1973	-	7.85	-	102	13.9
June 18, 1973	-	7.9	-	150	16.7
Aug. 20, 1973	-	8.0	-	113	17.4
Sept. 24, 1973	-	8.	-	114	15.9

WAPUN LAKE 54:51 101:12 63 K/14

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Lawler, G. H. and Watson, N. H. F. 1958

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1957	-	6.80	16.0	-	5.6

WASKALOWAKA LAKE 56:33 96:23 64 A/9

Area: 21264.0 c hectares
Mean Depth: 4.5 meters
Maximum Depth: 28.0 meters

Schlick, R. O. 1979

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1972	1	8.0	-	-	-
June, 1972	2	7.8	-	-	-
June, 1972	3	7.8	-	-	-
June, 1972	4	7.7	-	-	-
June, 1972	5	8.0	-	-	-
June, 1972	6	7.9	-	-	-
June, 1972	7	7.9	-	-	-
June, 1972	8	8.0	-	-	-
June, 1972	9	8.0	-	-	-
June, 1972	10	8.0	-	-	-
June, 1972	11	7.9	-	-	-

Schlick, R. O. 1979 continued

June, 1972	12	8.0	-	-	-
June, 1972	13	7.9	-	-	-
June, 1972	14	8.0	-	-	-
June, 1972	15	7.9	-	-	-
June, 1972	16	8.1	-	-	-

WASS LAKE 53:40 95:25 53 E/11

Area: 2997.0 hectares
Mean Depth: 4.45 meters
Maximum Depth: 19.8 c meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Sept. 17, 1977	1	8.60	-	-	9.0
Sept. 17, 1977	2	8.50	-	-	14.0
Sept. 17, 1977	3	8.50	-	-	6.0

WASS LAKE continued

Schlick, Rudolf O. [1962 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 9, 1962	A	7.8	-	-	-
June 9, 1962	B	7.6	-	-	-
June 10, 1962	C	7.6	-	-	-
June 10, 1962	D	7.8	-	-	-
June 11, 1962	E	7.8	-	-	-
June 11, 1962	F	7.6	-	-	-

WATERHEN LAKE 52:06 99:34 63 B/4

Area: 25900.0 c hectares
Mean Depth: - meters
Maximum Depth: - meters

Bajkov, A. 1930

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
1926-1929	Range	8.4-8.5	-	-	45.7

WATSON LAKE 50:36 99:37 62 J/12

Area: 45.3 hectares
Mean Depth: - meters
Maximum Depth: 2.0 meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 29, 1973	-	7.95	65.2	113.0	18.13

WEAVER LAKE 52:45 96:35 63 A/15

Area: 5694.0 hectares
Mean Depth: 2.0 meters
Maximum Depth: 6.0 meters

Hagenson, I. and O'Connor, J. F. 1981 Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1978	1	-	-	35.3	5.0
Aug., 1978	2	-	-	36.2	< 5.0

< = Less Than

WEKUSKO LAKE 54:47 99:47 63 J/13

Area: 16800.0 c hectares
Mean Depth: 7.1 meters
Maximum Depth: 15.8 meters

Blunt, Bryan A. 1976

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June, 1975	B-8	7.9	88	159	17.5
June, 1975	B-12	7.5	70	153	17.5
June, 1975	K-5	7.3	114	356	42.5
June, 1975	F-12	7.7	100	169	17.5
June, 1975	N-3	8.0	80	162	17.5
June, 1975	D-3	8.2	92	159	17.5

Brown, D., Beck, A.E., Hughes, C.E., and Williamson, D.A. 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 11, 1977	A-10-3	8.75	68.0	159.0	27.5
July 11, 1977	A-11-3	9.00	64.0	146.0	17.5
July 11, 1977	A-12-3	8.10	66.0	146.0	17.5
July 11, 1977	A-13-3	8.40	66.0	143.0	17.5
July 13, 1977	B-1-3	8.00	66.0	145.0	15.0
July 13, 1977	B-2-3	8.20	66.0	143.0	17.5
July 13, 1977	B-3-3	8.20	68.0	143.0	17.5
July 13, 1977	B-4-3	8.30	66.0	145.0	17.5
July 13, 1977	B-5-3	8.20	66.0	145.0	20.0

WEKUSKO LAKE continued

Brown, D., Beck, A.E., Hughes, C.E., and Williamson, D.A. 1980 continued

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 13, 1977	B-6-3	8.30	64.0	145.0	15.0
July 13, 1977	B-7-3	8.35	66.0	150.0	15.0
July 13, 1977	B-8-3	8.30	64.0	142.0	15.0
July 14, 1977	G-1-3	7.55	96.0	184.0	32.5
July 14, 1977	G-2-3	8.00	70.0	155.0	27.5
July 14, 1977	G-3-3	8.10	72.0	155.0	27.5
July 14, 1977	G-4-3	8.20	70.0	152.0	30.0
July 17, 1977	H-1-3	8.40	66.0	145.0	22.5
July 17, 1977	H-2-3	8.30	60.0	142.0	30.0
July 17, 1977	H-3-3	8.30	62.0	139.0	17.5
July 17, 1977	H-4-3	7.10	34.0	100.0	12.5
July 24, 1977	C-1-3	8.55	66.0	145.0	15.0
July 24, 1977	C-2-3	8.60	66.0	145.0	15.0
July 24, 1977	C-3-3	8.60	64.0	145.0	15.0
July 24, 1977	C-4-3	8.55	66.0	142.0	15.0
July 24, 1977	C-5-3	8.50	66.0	145.0	20.0

Schlick, Rudolf O. 1968 f

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Summer, 1967	1	7.8	-	-	-
Summer, 1967	2	7.8	-	-	-
Summer, 1967	3	8.0	-	-	-
Summer, 1967	4	8.0	-	-	-
Summer, 1967	5	7.8	-	-	-
Summer, 1967	6	7.8	-	-	-
Summer, 1967	7	8.0	-	-	-
Summer, 1967	8	7.8	-	-	-
Summer, 1967	9	7.8	-	-	-
Summer, 1967	10	7.8	-	-	-
Summer, 1967	11	7.8	-	-	-
Summer, 1967	12	7.8	-	-	-
Summer, 1967	13	7.8	-	-	-
Summer, 1967	14	8.0	-	-	-

WELLMAN LAKE 51:49 100:54 62 N/15

Area: 777.0 c hectares
Mean Depth: - meters
Maximum Depth: 14.0 c meters

McLeod, J. A. and Moir, D. R. [1944 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 5-6, 1944	1	7.0	-	-	-
July 5-6, 1944	7	7.6	-	-	-
July 5-6, 1944	8	6.8	-	-	-

Stewart-Hay, R. K. [1951 c]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 2, 1951	A	8.4	-	-	-
Aug. 2, 1951	C	8.4	-	-	-
Aug. 3, 1951	B	8.4	-	-	-
Aug. 3, 1951	D	8.4	-	-	-

WEST BLUE LAKE 51:36 100:55 62 N/10

Area: 81.0 c hectares
Mean Depth: 11.0 c meters
Maximum Depth: 33.0 c meters

McLeod, J. A. and Moir, D. R. [1944 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 18,19, 1942	2	7.8	-	-	-
June 18,19, 1942	5	7.8	-	-	-

WEST BLUE LAKE continued

Ward, F. D. 1965

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 23, 1965	5	8.0	-	-	-
Aug. 4, 1965	1	8.5	-	-	-
Aug. 4, 1965	2	8.5	-	-	-
Aug. 5, 1965	3	8.5	-	-	-
Aug. 5, 1965	4	8.5	-	-	-
Aug. 5, 1965	5	8.5	-	-	-
June 29, 1965	-	-	-	-	32.8

Ward, F. D. 1968

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 6, 1968	2	-	146	-	-
June 13, 1968	2	-	144	-	-
June 20, 1968	2	-	144	-	-
June 27, 1968	2	-	156	-	-
July 4, 1968	2	-	164	-	-
July 6, 1968	2	-	169	-	-
July 11, 1968	2	-	170	-	-
July 18, 1968	2	-	154	-	-
July 25, 1968	2	-	171	-	-
Aug. 1, 1968	2	-	160	-	-
Aug. 11, 1968	2	-	180	-	-
Aug. 14, 1968	2	-	176	-	-
Aug. 22, 1968	2	-	162	-	-
Aug. 29, 1968	2	-	169	-	-
Sept. 5, 1968	2	-	161	-	-

Ward, F. D., Glenn, C.L., and Bell, R.K. 1966

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 8, 1966	2	8.2	136	-	-
July 21, 1966	2	8.3	130	-	-
Aug. 5, 1966	2	8.2	126	-	-
Aug. 19, 1966	2	8.1	126	-	-
Sept. 6, 1966	2	8.3	130	-	-

WEST DUNPHY LAKE 56:40 101:38 64 C/12

Area:	1975.5	hectares
Mean Depth:	-	meters
Maximum Depth:	14.5	meters

Hughes, C. E. 1977 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June. 1976	-	7.03	10.5	24.4	5.0

WEST GOOSE LAKE 51:13 101:22 62 N/3

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	7.3 c	meters

Kooyman, Burt and Paddock, Thomas 1949 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 11, 1949	-	8.0	-	-	-

McEachern, D., Phillips, S. F., and Brown, D. J. [1983]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 25, 1982	-	9.05	-	1590	-

WEST HAWK LAKE 49:46 95:11 52 E/14

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Bajkov, A. D. 1933

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1932	-	7.4	-	-	-

WHIRLPOOL LAKE 50:43 99:48 62 J/12

Area:	210.4	hectares
Mean Depth:	1.0	meters
Maximum Depth:	1.7	meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 7, 1973	-	8.6	143	232	14.35

WHITE LAKE 50:02 95:33 52 L/4

Area:	656.0 c	hectares
Mean Depth:	2.6 c	meters
Maximum Depth:	3.7 c	meters

Arnason, I. Gilbert [1958 b]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 7, 1958	1	8.0	-	-	-
July 7, 1958	2	8.4	-	-	-

Pederson, R. L. and Andrews, R. R. 1969 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
May 23, 1968	-	7.63	24	65	8.0
June 2, 1968	-	7.22	38	65	8.0
June 12, 1968	-	6.68	28	60	8.8
June 20, 1968	-	6.68	28	60	7.2
July 2, 1968	-	7.28	28	65	8.4
July 12, 1968	-	7.23	24	60	8.8
Oct. 9, 1968	-	7.15	28	62	8.0

WHITE LAKE 54:42 101:45 63 K/12

Area: 223.0 c hectares
Mean Depth: 4.0 meters
Maximum Depth: - meters

Blunt, Bryan 1975 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 9-11, 1974	E5	6.6	48	142	29.4

WHITEFISH LAKE 52:20 101:36 63 C/5

Area: - hectares
Mean Depth: - meters
Maximum Depth: 18.0 c meters

Moir, D. R. [1946]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Summer, 1946	-	7.8	-	-	-

WHITEFISH LAKE 55:34 93:13 53 N/11

Area: 5715.0 hectares
Mean Depth: 2.90 meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 20, 1977	1	9.20	-	-	13.0
July 20, 1977	2	9.20	-	-	19.0
July 20, 1977	3	9.20	-	-	30.0

WHITEWATER LAKE 50:47 100:24 62 K/16

Area: 1003.6 hectares
Mean Depth: 1.4 meters
Maximum Depth: 2.4 meters

Kooyman, A. H. 1980 a

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Oct. 6, 1976	-	8.5	228	551	29.7

WILFRED LAKE 49:58 95:17 52 E/14

Area: - hectares
Mean Depth: - meters
Maximum Depth: 24.1 c meters

McLeod, James A. [1942]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 3, 1942	1	7.2	-	-	-
June 3, 1942	5	7.3	-	-	-

WILLIAM LAKE 49:02 99:59 62 G/4

Area: 81.0 c hectares
Mean Depth: 2.4 c meters
Maximum Depth: 7.0 c meters

Arnason, I. G. [1957 a]

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 18, 1957	I	8.4	-	-	-
July 18, 1957	II	8.4	-	-	-

WILLIAM LAKE continued

Hughes, C. E. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 11, 1981	-	9.0	-	384.0	-

WILLIAM LAKE 53:54 99:21 63 G/14

Area: 11902.5 c hectares
Mean Depth: 2.8 c meters
Maximum Depth: 11.3 c meters

Schlick, R. O. 1971 b

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
July 23-29,1969	1	8.6	-	-	-
July 23-29,1969	2	8.6	-	-	-
July 23-29,1969	3	8.6	-	-	-
July 23-29,1969	4	8.6	180	-	27.2
July 23-29,1969	5	8.6	-	-	-
July 23-29,1969	6	8.6	-	-	-
July 23-29,1969	7	8.6	176	-	26.4
July 23-29,1969	8	8.6	-	-	-
July 23-29,1969	9	8.6	-	-	-
July 23-29,1969	10	8.6	-	-	-

WILLOW LAKE 53:57 95:25 53 E/14

Area: 825.0 hectares
Mean Depth: 14.07 meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 23, 1977	1	8.30	52.0	-	14.0
Aug. 23, 1977	2	8.30	49.0	-	9.0
Aug. 23, 1977	3	8.60	44.0	-	9.0

WINNIPEG LAKE 50:42 96:34 62 I/10
at Victoria Beach

Area:	-	hectares
Mean Depth:	-	meters
Maximum Depth:	-	meters

Environment Canada 1980

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Feb. 6, 1974	-	7.5	64.0	171	21.0

WINNIPEGOSIS LAKE 52:30 100:00 63 A/5

Area:	540274.0 c	hectares
Mean Depth:	5.2 c	meters
Maximum Depth:	18.3 c	meters

Bajkov, A. 1930

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
1926-1929	Range	8.4-8.6	-	-	-

WINTERING LAKE 55:23 97:43 63 P/5

Area:	10609.0 c	hectares
Mean Depth:	5.2 c	meters
Maximum Depth:	18.3 c	meters

Schlick, R. O. 1971 c

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 13-26,1969	1	7.8	-	-	-
June 13-26,1969	2	8.2	-	-	-
June 13-26,1969	3	8.2	-	-	-
June 13-26,1969	4	8.0	-	-	-
June 13-26,1969	5	8.0	-	-	-
June 13-26,1969	6	8.4	-	-	-
June 13-26,1969	7	8.0	-	-	-
June 13-26,1969	8	8.2	-	-	-

WOOD LAKE 57:28 97:45 64 H/5

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
June 14, 1973	-	7.8	-	107	16.4
July 18, 1973	-	8.0	-	101	17.6
Aug. 20, 1973	-	8.1	-	111	16.3
Sept. 24, 1973	-	8.1	-	113	16.3

WRONG LAKE 52:38 96:12 63 A/9

Area: 3320.0 hectares
Mean Depth: 3.7 meters
Maximum Depth: 9.0 meters

Hagenson, I and O'Connor, J. F. 1981 Pers. Com.

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug., 1978	IV - 1	-	-	33.0	< 5.0
Aug., 1978	IV - 2	-	-	31.9	< 5.0

< = Less Than

WUSKWATIM LAKE 55:33 98:32 63 O/10

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Cleugh, T. R. 1974

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
March 29, 1973	-	7.5	-	140	18.3
June 14, 1973	-	7.8	-	98	13.4
July 18, 1973	-	7.9	-	146	17.1
Aug. 20, 1973	-	8	-	117	18.1
Sept. 24, 1973	-	8.2	-	113	16.8

X LAKE 57:20 99:02 64 G/6

Area: - hectares
Mean Depth: - meters
Maximum Depth: - meters

Lysack, W. 1982

Date	Station	pH (units)	Tot. Alk. (mg/L)	Cond. (µS/cm)	Calcium (mg/L)
Aug. 18, 1977	1	7.90	54.0	-	22.5
Aug. 18, 1977	2	7.95	54.0	-	22.5
Aug. 18, 1977	3	7.85	50.0	-	22.5

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Issett Lake: 56:37 99:09 ; 64B/11

Karaskuwigamak Lake: 56:23 99:30 ; 64B/5

Kelsey Dam, above (outlet to Cross L) 56:05 96:29 ; 64A/2

Kettle Dam, below: 56:23 94:38 ; 54D/7

Kettle Reservoir: 56:23 94:38 ; 54D/7

Kettle Reservoir, above: 56:23 94:33 ; 54D/7

Kelsey Reservoir, below: 56:02 96:32 ; 64A/2

Missi Falls: 57:22 98:08 ; 64G/8

Mynarski Lakes: 56:10 99:12 ; 64B/3

Notigi Lake: 55:57 99:18 ; 630/14

Northern Indian Lake: 57:20 97:15 ; 64H/6

Partridge Breast Lake: 57:22 97:55 ; 64H/5

Pemichigaman Lake: 56:16 99:33 ; 64B/5

Rat Lake: 56:10 99:40 ; 64B/4

Split Lake: 56:08 96:15 ; 64A/1

Threepoint Lake: 55:43 95:28 ; 630/10

Wapisu Lake: 55:47 99:11 ; 630/14

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Chisil Lake: 54:51 100:07 ; 63K/16

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Maska (Bear) River: [50:33 96:08] ; 62I/9

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Antler River near Coulter at Hwy 251: 49:5 101:0 ; 62F/3

Assiniboine River at Fort la Reine: 49:56 98:19 ; 62G/16

Assiniboine River at Brandon: 49:51 99:47 ; 62G/13

Assiniboine River at Hwy 100 near Charleswood:
49:52 97:19 ; 62H/14

Assiniboine River at Portage la Prairie:
49:56 98:17 ; 62G/16

Assiniboine River near Rivers Camp: 49:54 100:18 ; 62F/18

Assiniboine River W of Russell at Hwy 4:
50:48 101:26 ; 62K/14

Assiniboine River 0.8 Km above Treesbank Ferry:
49:39 99:36 ; 62G/12

Badger Creek at Cartwright: 49:6 99:19 ; 62G/3

Barrington River W of Opachuanau Lake: 56:46 99:55 ; 64B/13

Berens River at Long Lake outlet: 52:12 96:6 ; 63A/1

Brokenhead River near Beausejour: 50:5 96:26 ; 62I/1

Burntwood River above Threepoint Lake: 55:38 99:4 ; 630/11

Burntwood River near Thompson: 55:44 97:54 ; 63P/12

Churchill River above Granville Falls: 56:9 100:27 ; 64C/1

Churchill River above Red Head Rapids: 58:7 94:37 ; 54L/2

Churchill River at Churchill: 58:40 94:10 ; 54L/16

Churchill River below Fiddler Lake: 58:15 96:46 ; 54L/2-7

Churchill River near Leaf Rapids: 58:30 99:55 ; 64J/5-7

Cochrane River near Brochet: 58:0 101:23 ; 64K/3-64F/14

Cross Lake below W channel of Nelson River:
54:36 97:58 ; 631/12

Cypress Creek at Hwy 34: 49:1 98:56 ; 62G/2

Dauphin River 8 Km upstream of Anama Bay:
51:57 98:9 ; 620/16

Fairford River near Fairford: 51:36 98:42 ; 620/10

Fisher River at Hwy 224 N of Dallas: 51:21 97:30 ; 62P/5

Footprint River above Threepoint Lake: 55:48 98:51 ; 63D/15

Gainsborough Creek at Hwy 83: 49:9 101:2 ; 62/F3

Gauer River above Thorsteinson Lake: 57:10 97:30 ; 64/H3

Gods River at Gods Lake outlet: 54:50 94:5 ; 53L/16

Graham Creek at Hwy 83 bridge: 49:15 100:59 ; 62F/7

Grass River above Standing Stone Falls:
55:44 97:0 ; 63P/10-11

Hayes River below Junction with Gods River:
56:25 92:47 ; 54C/7

Jackson Creek 3.2 Km N of Melita off Hwy 83:
49:18 100:59 ; 62F/7

Lake Winnipeg at Victoria Beach: 50:42 96:34 ; 621/10

Little Beaver River above Junction with Churchill River:
57:44 95:30 ; 54E/11-12

Little Churchill River above Recluse Lake:
56:54 95:48 ; 54D/13

Manigotagan River at Hwy 304 Manigotagan:
51:6 96:17 ; 62P/1

Minnedosa River near Rivers: 50:1 101:12 ; 62K/3

Mossy River near Lake Dauphin outlet: 51:27 99:58 ; 620/5

Nelson River (W Channel) at Jenpeg: 54:33 98:2 ; 63J/9

Nelson River (W Channel) at Warrens Landing:
53:42 97:52 ; 63H/12

Nelson River above Bladder Rapids: 54:46 97:55 ; 63I/13

Nelson River at Cross Lake: 54:37 97:47 ; 63I/12

Nelson River at Kelsey Generating Station:
56:2 96:31 ; 64A/2

Nelson River at Kettle Crossing Generating Station:
56:23 94:35 ; 54D/7

Nelson River at Norway House: 54:0 97:48 ; 631/14-63H13

Nelson River below Sipiwesk Lake: 55:13 97:13 ; 63P/3

North Seal River below Stoney Lake: 58:50 98:17 ; 64J/16

Oldman River above Northern Indian Lake:
57:28 97:15 ; 64H/6

Overflowing River at Overflowing: 53:9 101:6 ; 63F/3

Pembina River at Windygates: 49:2 98:16 ; 62G/1

Pembina River near Killarney: 49:14 99:39 ; 62G/4

Pembina River near Swan Lake: 49:21 98:49 ; 62G/7

Pigeon River at Round Lake outlet: 52:2 96:23 ; 63A/1

Pine Creek Diversion at Hwy 89: 49:1 95:58 ; 52E/4

Pipestone Creek 0.25 Mile from Cromer:
49:44 101:14 ; 62F/11

Plum Creek at mouth, Souris: 49:36 100:15 ; 62F/9

Poplar River at Weaver Lake outlet: 52:46 96:45 ; 63A/15

Qu'Appelle River at St. Lazare: 50:26 101:19 ; 62K/6

Rat River above Threepoint Lake: 55:40 99:5 ; 630/11

Red Deer River near mouth at Lake Winnipegosis:
52:53 101:2 ; 63C/14

Red River at Emerson: 49:0 97:12 ; 62H/3

Red River at Selkirk: 50:8 96:52 ; 62I/2

Roseau River at Gardenton: 49:5 96:41 ; 62H/2

Saskatchewan River above Carrot River:
53:50 101:20 ; 63F/11

Saskatchewan River at The Pas: 53:50 101:11 ; 63F/14

Saskatchewan River below Grand Rapids Power Plant:
53:9 99:17 ; 63G/3

Seal River below Great Island: 58:53 96:16 ; 64I/16

Snowflake Creek at Hwy 201 at Snowflake:
49:1 98:36 ; 62G/2

Souris R at Hwy 747, Napinka: 49:19 100:52 ; 62F/7

Souris River at Coulter: 49:5 100:56 ; 62F/2

Souris River at Hwy 3, Meltia: 49:15 100:58 ; 62F/7

Souris River at Hwy 344, below Wawanesa:
49:35 99:40 ; 62G/12

Souris River at Hwy 345 bridge W of Lauder:
49:23 100:45 ; 62F/7

Souris River at Hwy 348 bridge: 49:32 100:3 ; 62F/9

Souris River at Hwy 454 bridge: 49:34 100:24 ; 62F/9

Souris River at Souris: 49:37 100:14 ; 62F/9

Souris River at Treesbank: 49:37 99:36 ; 62G/12

Souris River at Wawanesa Dam: 49:36 99:41 ; 62G/12

South Seal River above Fox Lake: 58:8 98:13 ; 64I/1

Southern Indian Lake above Missi Falls:
57:17 98:8 ; 64G/8

Split Lake at Split Lake: 56:14 96:5 ; 64A/1

Sprague Creek near Sprague: 49:2 95:39 ; 52E/4

Swan River at Hwy 10: 52:7 101:15 ; 63C/3

Swan River at Minitonas Lake: 52:12 101:3 ; 63C/3

Taylor River near Thompson: 55:29 98:11 ; 630/8

Waterhen River below Waterhen: 51:51 99:33 ; 620/13

Whitemud River near Woodside: 50:9 98:42 ; 62J/2

Winnipeg River at Pointe du Bois: 50:18 95:33 ; 52L/6

Winnipeg River at Slave Falls: 50:13 95:34 ; 52L/4

Winnipeg River below Pine Falls Power Plant:
50:34 96:10 ; 62I/9

Woody River at Hwy 10: 52:12 101:15 ; 63C/3

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Antler River near Coulter at Hwy 251: 49:5 101:0 ; 62F/3

Assiniboine River at Brandon: 49:51 99:47 ; 62G/13

Assiniboine River at Hwy 100 near Charleswood:
49:52 97:19 ; 62H/14

Badger Creek at Cartwright: 49:6 99:19 ; 62G/3

Burntwood River near Thompson: 55:44 97:54 ; 63P/12

Churchill River above Granville Falls: 56:9 100:27 ; 64C/1

Churchill River above Opachuanau Lake: 56:38 99:38 ; 64J/12

Churchill River above Red Head Rapids: 58:7 94:37 ; 54L/2

Churchill River below Fiddler Lake: 57:15 96:46 ; 54L/2-7

Cochrane River near Brochet: 58:0 101:23 ; 64K3-64F/14

Cypress Creek at Hwy 34: 49:1 98:56 ; 62G/2

Dauphin River 8 Km upstream of Anama Bay:
51:57 98:9 ; 62O/16

Gainsborough Creek at Hwy 83, M.: 49:9 101:2 ; 62F/3

Gods River at Gods Lake outlet: 54:50 94:5 ; 53L/16

Hayes River below junction with Gods River:
56:25 92:47 ; 54C/7

Manigotagan River at Hwy 304 bridge, Manigotagan:
51:6 96:17 ; 62P/1

Mossy River near Lake Dauphin outlet: 51:27 99:58 ; 62O/5

Nelson River (W Channel) at Warrens Landing:
53:42 97:52 ; 63H/12

Nelson River above Bladder Rapids: 54:46 97:55 ; 63I/13

Nelson River at Kelsey Generating Station:
56:2 96:31 ; 64A/2

Nelson River at Kettle Crossing Generating Station:
56:23 94:35 ; 54D/7

Nelson River near mouth (Above Weir River):
56:54 93:21 ; 54C/14

Overflowing River at Hwy 10: 53:9 101:6 ; 63F/3

Pembina River at Windygates: 49:2 98:16 ; 62G/1

Pine Creek Diversion at Hwy 89: 49:1 95:58 ; 52E/4

Pipestone Creek 0.25 Mile from Cromer off Hwy 255 bridge:
49:44 101:14 ; 62F/11

Red River at Emerson: 49:0 97:12 ; 62H/3

Red River at Selkirk: 50:8 96:52 ; 62I/2

Roseau River at Gardenton: 49:5 96:41 ; 62H/2

Saskatchewan River above Carrot River:
53:50 101:20 ; 63F/11

Saskatchewan River below Grand Rapids Power Plant:
53:9 99:17 ; 63G/3

Seal River below Great Island: 58:53 96:16 ; 64I/16

Snowflake Creek at Hwy 201 at Snowflake:
49:1 98:36 ; 62G/2

Souris River at Coulter: 49:5 100:56 ; 62F/2

Souris River at Wawanesa Dam: 49:36 99:41 ; 62G/12

Southern Indian Lake above Missi Falls:
57:17 98:8 ; 64G/8

Sprague Creek near Sprague: 49:2 95:39 ; 52E/4

Swan River at Hwy 10: 52:7 101:15 ; 63C/3

Waterhen River below Waterhen: 51:51 99:33 ; 62O/13

Winnipeg River at Pointe du Bois: 50:18 95:33 ; 52C/6

Woody River at Hwy 10: 52:12 101:15 ; 63C/3

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Lake 1 [50:03 95:14] 52L/14

Lake 2 [50:02 95:13] ; 52L/14

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Chorney Lake: [50:40 100:21] ; 62K/9

Dummy Lake: [50:37 100:21] ; 62K/9

Fishing Lake: [50:45 100:42] ; 62K/10

Groszuk [Groschak] Lake: [50:41 100:20] ; 62K/9

Horseshoe Lake: [50:39 100:24] ; 62K/9

Olha Lake: [50:40 100:33] ; 62K/10

Patterson (Tent) Lake: [50:39 100:35] ; 62K/10

Proven Lake: [50:33 100:00] ; 62J/12

Puzzle Lake: [50:36 100:23] ; 62K/9

Sandy Lake: [50:33 100:10] ; 62K/9

Seech Lake: [50:41 100:27] ; 62K/9

Silver Beach Lake: [50:52 101:00] ; 62K/14-15

Stuart Lake: [50:38 100:16] ; 62K/9

Tokaruk Lake: [50:36 100:25] ; 62K/10

Lake 7038-6: [50:36 99:57] ; 62J/12

Lake 7038-12: [50:32 100:04] ; 62K/11

Lake 7038-14: [50:31 100:05] ; 62K/9

Lake 7038-15: [50:32 100:06] ; 62K/9

Lake 7038-18: [50:30 100:11] ; 62K/9

Lake 7038-21: [50:33 100:12] ; 62K/9

Lake 7038-22: [50:34 100:12] ; 62K/9

Lake 7038-23: [50:34 100:12] ; 62K/9

Lake 7038-24: [50:34 100:13] ; 62K/9

Lake 7038-25: [50:34 100:12] ; 62K/9

Lake 7038-26: [50:35 100:13] ; 62K/9

Lake 7038-27: [50:34 100:11] ; 62K/9

Lake 7038-38: [50:38 100:16] ; 62K/9

Lake 7038-40: [50:41 100:20] ; 62K/9

Lake 7038-41: [50:40 100:21] ; 62K/9

Lake 7038-42: [50:37 100:21] ; 62K/9

Lake 7038-43: [50:37 100:23] ; 62K/9

Lake 7038-44: [50:36 100:23] ; 62K/9

Lake 7038-45: [50:36 100:25] ; 62K/9

Lake 7038-46: [50:36 100:25] ; 62K/10

Lake 7038-47: [50:37 100:25] ; 62K/9

Lake 7038-50: [50:39 100:24] ; 62K/9

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Big Woody River: [52:31 100:51] ; 63C/10

Pine River: [52:01 100:09] ; 63C/1

Roaring River: [52:13 100:02] ; 63C/1

Sclater River: [52:08 100:12] ; 63C/1

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Clements Creek: [56:26 94:08] ; 54/D

Horseshoe Creek: [56:22 94:11] ; 54/D

Limestone River: [56:32 94:08] ; 54/D

9 Mile Creek: [56:36 94:12] ; 54/D

Sky Pilot Creek: [56:24 94:22] ; 54/D

Wilson Creek: [56:23 94:11] ; 54/D

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3 Mile Creek: [56:32 94:08] ; 54/D

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Pipestone Lake: 54:31 97:38 ; 63I/12

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Pipestone Lake: [54:31 97:38] ; 63I/12

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De Gueldres Lake: 49:41 99:08 ; 62G/11

Jackfish Lake: 49:43 99:09 ; 62G/11

Marsh Lake: 49:41 99:15 ; 62G/11

Muchie Manitou Lake: 49:39 99:15 ; 62G/11

Olafson Lake: 49:42 99:10 ; 62G/11

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Ewart Lake: 52:26 95:49 ; 53D/5

Lynx Lake: 52:32 95:47 ; 53D/12

Morfee Lake: 52:28 95:56 ; 53D/5

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Long Lake: 52:12 96:03 ; 63A/1

Night Owl Lake: 52:06 95:38 ; 53D/4

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Crowduck Lake: 50:08 95:15 ; 52L/3

Echo Lake: 50:13 95:23 ; 52L/3

George Lake: 50:15 95:30 ; 52L/6

Horseshoe Lake: 50:08 95:25 ; 52L/3

Meditation Lake: 50:06 95:27 ; 52L/3

Mud Turtle Lake: 49:54 95:36 ; 52E/13

Numao Lake: 50:10 95:38 ; 52L/4

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Birse Lake: 50:24 95:20 ; 52L/6

Black Lake: 50:40 95:20 ; 52L/11

Booster Lake: 50:27 95:16 ; 52L/6

Euclid Lake: 50:35 95:23 ; 52L/11

Flintstone Lake: 50:42 95:17 ; 52L/11

Garner Lake: 50:49 95:11 ; 52L/14

Gem Lake: 50:45 95:12 ; 52L/11

Manigotagan Lake: 50:52 95:37 ; 52L/13

Shoe Lake: 50:39 95:28 ; 52L/11

Springer Lake: 50:32 95:27 ; 52L/11

Tooth Lake: 50:45 95:19 ; 52L/14

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Family Lake: 51:54 95:27 ; 52M/14

Vickers Lake: 51:52 95:54 ; 52M/13

Viking Lake: 51:54 95:49 ; 52M/13

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Weaver Lake: 52:45 96:35 ; 63A/15

Wrong Lake: 52:38 96:12 ; 63A/9

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Crooked Creek: [50:22 94:46] ; 62I/7

Folster Creek: [50:21 96:38] ; 62I/7

Little Netley Lake: [50:23 96:54] 62I/5

Manitoba, Lake

Bluebill Bay: [50:12 98:09] ; 62J/1

Cram Creek: [50:11 98:25] ; 62J/1

Deep Creek: [50:14 98:08] ; 62J/1

First Bay: [50:13 98:10] 62J/1

Goldeye Creek: [50:17 96:52] ; 62I/7

Horseshoe Creek: [50:22 96:53] ; 62I/7

Waterhen Bay: [50:14 98:07] ; 620/13

Waterhen Creek: [50:14 98:07] ; 620/13

McLean Lake: [50:12 98:06] ; 62J/1

Parisian Lake: [50:21 96:44] ; 62I/7

Pasqua Lake: [50:23 96:49] ; 62I/7

Passwa Creek: [50:21 96:52] ; 62I/7

Pembina River: [49:22 98:51] ; 62G/7

Rock Lake: [49:13 99:12] : 62G/3

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Saskatchewan River: [53:48 101:03] ; 63F/14

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Saskatchewan River: [53:48 101:03] ; 63F/14

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Fox Lake: [56:38 101:37] ; 63N/3

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Bower Lake: 49:03 100:04 ; 62F/1

Max Lake: 49:04 100:39 ; 52L/12

Metigoshe Lake: 49:00 100:22 ; 62F/1

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Forbes Lake: [50:15 95:26] ; 52L/3

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Baldy Lake: 50:49 100:37 ; 62K/15

Bob Hill Lake: 50:55 100:54 ; 62K/15

Clear Lake: 50:41 100:00 ; 62J/12

Cripple Lake: 50:49 100:18 ; 62K/16

Deep Lake: 50:54 100:51 ; 62K/15

Edwards Lake: 50:55 100:03 ; 62K/16

Empress Lake: 50:42 100:19 ; 62K/10

Fourth Bead Lake: 50:48 100:01 ; 62K/16

Grayling Lake: 50:47 99:59 ; 62J/13

Gunn Lake: 50:52 100:32 ; 62K/15

Jubinville Lake: 50:57 100:39 ; 62K/15

Katherine Lake: 50:39 99:53 ; 62J/12

Kingdom Lake: 50:59 101:04 ; 62K/14

Kinosao Lake: 50:41 99:52 ; 62J/12

Long Lake: 50:47 100:19 ; 62K/16

Moon Lake: 50:53 100:03 ; 62K/16

Moose Lake: 50:53 101:03 ; 62K/14

Muskrat Lake: 50:35 99:37 ; 62J/12

Peden Lake: 50:45 100:31 ; 62K/15

Sickle Lake: 50:58 100:41 ; 62K/15

South Lake: 50:39 100:01 ; 62K/8

Spruce Lake: 50:54 101:00 ; 62K/14

Spruce Island Lake: 50:57 100:52 ; 62K/15

Tamarisk Lake: 50:56 100:40 ; 62K/15

Watson Lake: 50:36 99:37 ; 62J/12

Whirlpool Lake: 50:43 99:48 ; 62J/12

Whitewater Lake: 50:47 100:24 ; 62K/16

Lake 1577: 50:54 100:52 ; 62K/15

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Pond 18 50:32 99:36 ; 62J/12

Pond 45: 50:36 99:40 ; 62J/12

Pond 97: 50:39 99:37 ; 62J/12

Pond 133: 50:40 99:54 ; 62J/12

Pond 145A: 50:40 99:39 ; 62J/12

Pond 205: 50:42 99:39 ; 62J/12

Pond 206: 50:43 99:41 ; 62J/12

Pond 214: 50:44 99:45 ; 62J/12

Pond 272: 50:43 100:03 ; 62K/9

Pond 425: 50:42 100:19 ; 62K/9

Pond 436: 50:41 100:22 ; 62K/9

Pond 785: 50:47 99:59 ; 62J/13

Pond 800: 50:48 99:44 ; 62J/13

Pond 835: 50:50 99:59 ; 62J/13

Pond 840: 50:52 99:58 ; 62J/13

Pond 846: 50:53 99:55 62J/13

Pond 856: 50:55 99:58 ; 62J/3

Pond 934: 50:47 100:13 ; 62J/13

Pond 953: 50:48 100:00 62K/16-62J/13

Pond 954: 50:48 100:00 ; 62K/16

Pond 969: 50:48 100:16 ; 62K/16

Pond 1032: 50:50 100:26 ; 62K/16

Pond 1054: 50:52 100:04 ; 62K/16

Pond 1110: 50:54: 100:13 ; 62K/16

Pond 1132: 50:55 100:24 ; 62K/16

Pond 1151: 50:57 100:22 ; 62K/15

Pond 1222: 50:48 100:36 ; 62K/15

Pond 1254: 50:49 100:35 ; 62K/15

Pond 1318: 50:50 100:31 ; 62K/15

Pond 1403: 50:52 100:49 ; 62K/15

Pond 1457: 50:53 100:51 ; 62K/14

Pond 1475: 50:53 100:51 ; 62K/15

Pond 1488: 50:53 100:44 ; 62K/15

Pond 1521: 50:54 100:32 ; 62K/15

Pond 1526: 50:54 100:36 ; 62K/15

Pond 1576: 50:54 100:51 ; 62K/15

Pond 1606: 50:55 100:53 ; 62K/15

Pond 1609: 50:54 100:52 ; 62K/15

Pond 1614: 50:54 100:49 ; 62K/15

Pond 1726: 50:56 100:48 ; 62K/15

Pond 1747: 50:57 100:58 ; 62K/15

Pond 1777: 50:57 100:43 ; 62K/15

Pond 1817: 50:58 100:44 ; 62K/15

Pond 1850: 50:59 100:56 ; 62K/15

Pond 1908: 50:54 101:03 ; 62K/14

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Birdtail Creek Stn. 1: 50:55 100:43 ; 62J/13

Birdtail Creek Stn. 2: 50:51 100:42 ; 62J/13

Bogey Creek: 50:40 99:54 ; 62J/12

Bone Creek: 50:43 100:20 ; 62K/9

Buck Creek: 50:57 100:17 62K/16

Crawford Creek: 50:59 99:52 ; 62J/13

Creer Creek: 50:51 100:46: ; 62K/15

Dead Ox Creek: 50:41 99:33 ; 62J/12

East Wilson River: 51:01 100:37 ; 62N/2

Edwards Creek Stn. 1: 50:59 100:04 ; 62K/16

Edwards Creek Stn. 2: 50:59 100:03 ; 62K/16

Escarpment Brook: 50:40 99:33 ; 62J/12

Flat Creek: 50:51 100:55 ; 62K/15

Ford Creek: 50:54 100:42 ; 62K/15

Gunn Creek: 50:52 100:39 ; 62K/15

Helen Creek: 50:35 99:32 ; 62J/12

Henderson Creek: 50:53 99:45 ; 62J/13

Heron Creek: 50:42 100:22 ; 62K/9

Jackfish Creek: 50:47 100:08 ; 62K/16

Kerr Creek: 50:31 99:42 ; 62J/12

McFadden Creek: 50:30 90:36 ; 52J/7-10

McKinnon Creek: 50:46 99:36 ; 62J/13

Minnedosa River: 50:44 100:15 ; 62K/9-10

Muskrat Creek: 50:35 99:39 ; 62J/12

Ochre River: 50:54 99:49 ; 62J/13

Ranch Creek: 51:00 100:27 ; 62N/1-62K/16

Renicker Creek: 51:00 100:32 ; 62N/2-62K/15

Robinson Creek: 50:58 100:15 ; 62K/16

Rolling River Stn. 1: 50:35 99:43 ; 62J/12

Rolling River Stn. 2: 50:34 99:43 ; 62J/12

Scott Creek: 50:47 99:38 ; 62J/13

Silverbeach Brook: 50:51 101:00 62K/14-15

Tilson Creek: 50:52 100:50 ; 62K/15

Vermillion River Stn. 1: 50:51 100:14 ; 62K/16

Vermillion River Stn. 2: 50:58 100:15 ; 62K/16

Whirlpool River: 50:39 99:51 ; 62J/12

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Kiskitto Lake: [54:16 98:30] ; 63J/7

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Playgreen Lake: [54:00 98:10] ; 63G/16

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Home Lake: [54:26 101:08] ; 62N/6

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Aswapiswanan Lake: 54:28 95:28 ; 53L/6

Barlow Lake: 56:57 99:31 ; 64B/13

Bearhead Lake: 55:33 96:10 ; 63P/9

Cuddle Lake: 55:25 95:47 ; 53M/5

Denison Lake: 57:30 99:30 ; 64G/5

Enatik I Lake: 57:04 99:37 ; 64G/4

Enatik II Lake: 57:04 99:37 ; 64G/4

Fairy Rock Lake: 54:00 95:45 ; 53E/14

Fraser Lake: 56:55 99:42 ; 64B/13

Grandmother Lake: 57:06 99:58 ; 64G/4

Hurst Lake: 57:27 99:45 ; 64G/5

James Lake: 57:15 99:45 ; 64G/4

Lake X Lake: 57:20 99:02 ; 64G/6

MacBride Lake: 56:52 99:57 ; 64B/13

MacKerracher I Lake: 57:29 99:21 ; 64G/6

MacKerracher II Lake: 57:29 99:21 ; 64G/6

Magrath Lake: 56:53 99:47 ; 64B/13

Max Lake: 54:33 95:58 ; 62F/1

McAree Lake: 56:56 99:50 ; 64B/13

McFadden Lake: 56:58 99:58 ; 64B/13

McPherson Lake: 57:23 99:21 ; 64G/6

Melvin Lake: 57:08 100:14 ; 64G/1

Numakoos Lake: 57:14 99:00 64G/2

Pine I Lake: 56:56 99:37 ; 64B/13

Pine II Lake: 57:08 98:47 ; 64G/2

Semple Lake: 55:02 95:38 ; 53M/4

Unagimav Lake: 57:18 100:00 ; 64G/5

Wass Lake: 53:40 95:25 ; 53E/11

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Echo Lake: [50:13 95:23] 52L/3

Forbes Lake: [50:15 95:26] ; 52L/3

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Granite Lake: [49:57 95:18] ; 52E/14

Horseshoe Lake: [49:37 99:26] ; 62G/11

Mantario Lake: [50:00 95:10] ; 52E/11

Meditation Lake: [50:06 95:27] ; 52L/3

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NAT RES/CA2/MM/fms/.M165/.B52

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NAT RES/CA2/MM/fms/.M165/.B54

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NAT RES/CA2/MM/fms/.M165/.B55

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NAT RES/CA2/MM/fms/.M165/.P7

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NAT RES/CA2/MM/fms/.M165/.P71

Caddy Lake: [49:49 95:13] ; 52E/14

Eaglenest Lake: [50:18 95:13] ; 52L/6

Falcon Lake: [49:42 95:15] ; 52E/11

George Lake: [50:15 93:30] ; 52L/6

Jessica Lake: [50:00 95:30] ; 52E/13

Redrock Lake: [49:59 95:32] ; 52E/13

Saddle Lake: [50:11 95:21] ; 52L/3

Star Lake: [49:45 95:15] ; 52E/14

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NAT RES/CA2/MM/fms/.M165/.I51

Childs Lake: [51:36 101:05] ; 62N/11

Glad Lake: [51:48 100:54] ; ; 62N/15

Laurie Lake: [51:33 101:05] ; 62N/11

Little Blue: [51:36 100:55] ; 62N/10

Wellman Lake: [51:49 100:54] ; 62N/15

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Melita Dam and Pond: [49:16 101:00] ; 62F/6-7

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Mistik Creek: [54:38 101:33] ; 63K/12

Mitatut Lake: [54:47 101:23] ; 63K/14

Nao Lake: [54:43 101:25] ; 63K/11

Naosap Lake: [54:51 101:24] ; 63K/14

Nesosap Lake: [54:48 101:25] ; 63K/14

Nikotwasik Lake: [54:43 101:23] ; 63K/11

Nistosap Lake: [54:49 101:25] ; 63K/14

Niyanun Lake: [54:43 101:24] ; 63K/11

Payukosap Lake: [54:48 101:23] ; 63K/14

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Burntwood R. at Thompson: 55:44 97:54 ; 63P/12

Burntwood R. at 3 Point Lake: 55:38 99:03 ; 63O/11

Churchill Town (Water Intake): 58:40 94:10 ; 54L/9

Churchill R. at Fidler Lake: 57:15 96:46 ; 54E/5

Churchill R. at Granville Falls: 56:09 100:27 ; 64C/1

Churchill R. at Leaf Rapids: 56:30 100:02 ; 63O/6

Footprint R. above 3 Point Lake: 55:51 98:56 ; 63O/13

Gauer R. at Thorsteinson Lake: 57:11 97:31 ; 64H/4

Kiskitto Lake: 54:16 98:30 ; 63J/7

Kiskittogisu Lake: 54:13 98:20 ; 63J/1

Kispachewak Rapids: 54:16 98:17 ; 63J/8

Little Beaver R. near mouth: 57:44 95:30 ; 54E/12

Little Churchill R. at Fidler Lake: 57:15 96:46 54E/5

Little Churchill R. at Recluse L.: 56:54 95:40 ; 54D/12

Nelson R. at Bladder Rapids: 54:46 97:56 ; 63I/13

Nelson R. at Cross Lake (Domestic): 54:37 97:47 ; 63I/12

Nelson R. at Cross Lake (Minago Mouth):
54:37 97:47 ; 63I/12

Nelson R. at Eves Falls: 54:44 97:54 ; 63I/12

Nelson R. at Jenpeg: 54:33 98:02 ; 63H/9

Nelson R. at Kelsey: 56:02 96:31 ; 64A/2

Nelson R. at Kettle Rapids: 56:23 94:35 ; 54D/7

Nelson R. at Norway House: 53:59 97:50 ; 63H/13

Nelson R. at Split Lake: 56:15 96:00 ; 64A/2-6

Oldman River at N. Indian Lake: 57:28 97:13 ; 64H/6

Playgreen Lake: 54:00 98:15 ; 63G/16

Rat River at 3 Point Lake: 55:42 99:05 ; 63O/11

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NAT RES/CA2/MM/fms/.S344/.S93

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Island Lake: 53:47 94:25 ; 53E/15

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NAT RES/CA2/MRR/MS/68-4

Molson Lake: 54:12 96:45 ; 63I/2

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Setting Lake: 55:00 99:50 ; 63J/15

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Split Lake: 56:08 96:15 ; 64A/1

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Wekusko Lake: 54:45 99:50 ; 63J/13

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Barrington Lake: 56:55 100:15 ; 64C/16

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Paint Lake: 55:28 97:57 ; 63P/5

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William Lake: 53:54 99:21 ; 63G/14

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Wintering Lake: 55:23 97:43 ; 63P/5

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Morton Lake: 54:50 100:27 ; 63K/16

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File Lake: 54:53 100:20 ; 63K/16

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Big Sand Lake: 57:45 99:45 ; 64G/12

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Landing Lake: [55:19 96:54] ; 63P/16

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NAT RES/CA2/MM/fms/.S344/.F51

Playgreen Lake: 54:00 98:15 ; 63G/16

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EMD/CA2/MNR/MR/71-3

Naosap Lake: 54:51 101:24 ; 63K/14

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EMD/CA2/MNR/mr/73-15

South Mitchell Lake: 54:18 101:00 ; 63K/6

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Pothier Lake: 54:17 101:15 ; 63K/6

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Goose Lake: 54:28 101:30 ; 63K/6

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Kississing Lake: 55:10 101:20 ; 63N/3

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EMD/CA2/MRRB/MR/78-3

Clearwater Lake: 54:05 101:00 ; 63F/15

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Kisseynew Lake: 54:58 101:35 ; 63K/13

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Stevenson Lake: 53:55 96:09 ; 63H/16

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NAT RES/CA2/MM/fms/.S852/.I5

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Bell Lake: [52:32 101:15] ; 63C/11

North Steep Rock Lake: [52:36 101:23] ; 63C/11

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NAT RES/CA2/MM/fms/S.852/.B53

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North Lake: [50:20 95:24] ; 52L/6

South Lake: [50:19 95:25] ; 52L/6

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NAT RES/CA2/MM/fms/.S852/.B7

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Crescent Lake: [49:58 98:18] ; 62G/16

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Norris Lake: [50:28 97:24] ; 62I/6

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NAT RES/CA2/MM/fms/.S957/.L9

Eldon Lake: 56:50 100:54 ; 64C/14

Keewatin River: 56:50 100:53 ; 64C/15

Lynn River: 56:50 100:54 ; 64C/15

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NAT RES/TC/426.5/.5724/v.7

Antler Creek at Coulter: 49:05 101:45 ; 62F/3

Gainsborough Cr. at Hwy. 83: 49:10 101:03 ; 62F/3

Graham Cr. at Hwy. 83 Bridge: 49:15 101:00 ; 62F/7

Jackson Cr.: 49:19 100:59 ; 62F/7

Plum Cr. - mouth - Souris: 49:37 100:15 ; 62F/9

Souris R. at Coulter: 49:06 100:57 ; 62F/2

Souris R. at Hwy. 3: 49:16 100:59 ; 62F/7

Souris R. at Hwy. 348: 49:32 100:03 ; 62F/9

Souris R. at Hwy. 454: 49:35 100:25 ; 62F/9

Souris R. at Lauder: 49:24 100:46 ; 62F/7

Souris R. at Souris: 49:37 100:15 ; 62F/9

Souris R. at Treesbank: 49:38 99:36 ; 62G/12

Souris R. at Wawanesa: 49:36 99:40 ; 62G/12

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Antler River near Coulter: 49:50 101:00 ; 62F/14

Assiniboine R. at Brandon: 49:51 99:47 ; 62G/13

Assiniboine R. at Headingly: 49:52 97:19 ; 62H/14

Assiniboine R. near Portage: 49:56 98:19 ; 62G/16

Assiniboine R. near Russell: 50:48 101:26 ; 62K/14

Brokenhead R. near Beausejour: 50:05 96:26 ; 62I/1

Burntwood R. near Thompson: 55:44 97:54 ; 63P/12

Dauphin (Fairford) R. near Fairford: 51:36 98:42 ; 620/10

Grass R. above Standing Stone Falls:
55:44 97:00 ; 63P/10-11

Little Sask. R. near Rivers: 50:01 101:12 ; 62K/3

Nelson R. above Bladder Rapids: 54:46 97:55 ; 63I/13

Pembina R. at Windygates: 49:02 98:16 ; 62G/1

Plum Creek at Souris: 49:36 100:15 ; 62F/9

Red River at Emerson: 49:00 97:12 ; 62H/3

Red River at Selkirk: 50:08 97:52 ; 62I/2

Red Deer R. near mouth (Winnipegosis):
52:53 101:02 ;63C/14

Roseau R. at Gardanton: 49:05 96:41 ; 62H/2

Saskatchewan R. at The Pas: 53:50 101:11 ; 63F/14

Souris R. at Wawanesa: 49:36 99:41 ; 62G/12

Swan R. near Minitonas: 52:12 101:03 ; 63C/3

Waterhen R. near Waterhen: 51:51 99:33 ; 620/13

Winnipeg R. at Pointe du Bois: 50:18 95:33 ; 52L/6

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Assiniboine R. at PR 258: 49:39 99:16 ; 62G/11

Assiniboine R. at Treesbank Ferry: 49:40 99:36 ; 62G/12

Assiniboine R. at PR 305: 49:45 99:34 ; 62G/10

Assiniboine R., Downstream Treesbank:
49:38 99:36 ; 62G/12

Assiniboine R. at PR 258: 49:39 99:16 ; 62G/11

Assiniboine R. at PTH 34: 49:42 98:54 ; 62G/10

Assiniboine R. at PR 305: 49:45 98:34 ; 62G/10

Assiniboine R. at Portage Diversion: 49:59 98:18 ; 62G/16

Assiniboine R. at Norquay Beach: 49:58 98:06 ; 62G/16

Assiniboine R. at Poplar Point: 50:04 97:59 ; 62I/4

Assiniboine R. at PR 248: 50:01 97:45 ; 62I/4

Souris R. at Treesbank: 49:38 99:36 ; 62G/12

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Roseau River: [49:09 97:15] ; 62H/3